	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING										
APPLI	CATION FOR	PERMIT TO DRILL	L				1. WELL NAME and NUMBER HILL 3-24C6				
2. TYPE OF WORK DRILL NEW WELL	3. FIELD OR WILDO	AT ALTAMONT									
4. TYPE OF WELL Oil We	ell Coalb	ed Methane Well: NO					5. UNIT or COMMUN	NITIZATION AGRE	EMENT NAME		
5. NAME OF OPERATOR	EL PASO E&P (COMPANY, LP					7. OPERATOR PHON	I E 303 291-6417			
B. ADDRESS OF OPERATOR	Sth ST, STE 190	0 , Denver, CO, 80202					9. OPERATOR E-MA mari	IL e.okeefe@elpaso.cor	n		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 1420H624866		11. MINERAL OWNI	ERSHIP DIAN (FEE	<u></u>	12. SURFACE OWNE	RSHIP DIAN (STATE (FEE (B)		
13. NAME OF SURFACE OWNER (if box 12		TED SURFACE INFO					14. SURFACE OWNE	R PHONE (if box 1	2 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box				1			16. SURFACE OWNE	R E-MAIL (if box 1	12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME		18. INTEND TO COM		LE PRODUCT	ION FROM		19. SLANT				
(if box 12 = 'INDIAN')		I —		gling Applicat	ion) NO 🗓	0	VERTICAL DIR	ECTIONAL (H	ORIZONTAL 🗍		
20. LOCATION OF WELL	FC	OOTAGES	Q.	TR-QTR	SECTIO	ON	TOWNSHIP	RANGE	MERIDIAN		
LOCATION AT SURFACE	787 FN	IL 1060 FWL	N	www	24		3.0 S	6.0 W	U		
Top of Uppermost Producing Zone	787 FN	IL 1060 FWL	N	WNW	24		3.0 S	6.0 W	U		
At Total Depth	787 FN	IL 1060 FWL	N	WNW	24		3.0 S	6.0 W	U		
21. COUNTY DUCHESNE		22. DISTANCE TO N		T LEASE LIN '87	E (Feet)		23. NUMBER OF ACRES IN DRILLING UNIT 640				
		25. DISTANCE TO N (Applied For Drilling	g or Co		AME POOL		26. PROPOSED DEPTH MD: 10700 TVD: 10700				
27. ELEVATION - GROUND LEVEL		28. BOND NUMBER		009692	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICA WATER RIGHT 12268 DUCHESNE CITY WATER						
3332											
		A	HACE	HMENTS							
VERIFY THE FOLLOWING	ARE ATTACH	IED IN ACCORDAN	ICE W	ITH THE U	TAH OIL A	ND G	AS CONSERVATION	ON GENERAL RU	JLES		
WELL PLAT OR MAP PREPARED BY	LICENSED SUR	RVEYOR OR ENGINEE	R	№ сом	PLETE DRII	LLING	PLAN				
AFFIDAVIT OF STATUS OF SURFACE	OWNER AGRE	EMENT (IF FEE SURF	FACE)	FORM	4 5. IF OPE	RATOF	R IS OTHER THAN TH	IE LEASE OWNER			
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)				№ торо	OGRAPHICA	L MAP	•				
NAME Marie Okeefe TITLE Sr Regulatory Analyst					PHONE 303 291-6417						
SIGNATURE		DATE 03/29/2010				EMA:	IL marie.okeefe@elpa	so.com			
API NUMBER ASSIGNED 43013502930000	,	APPROVAL			7	Bol	Rejill				
	- 1					Perm	nit Manager				

API Well No: 43013502930000 Received: 3/29/2010

	Proposed Hole, Casing, and Cement											
String	Hole Size	Bottom (MD)										
Prod	8.75	5.5	0	10700								
Pipe	Grade	Length	Weight									
	Grade P-110 LT&C	10700	17.0			Г						

CONFIDENTIAL

API Well No: 43013502930000 Received: 3/29/2010

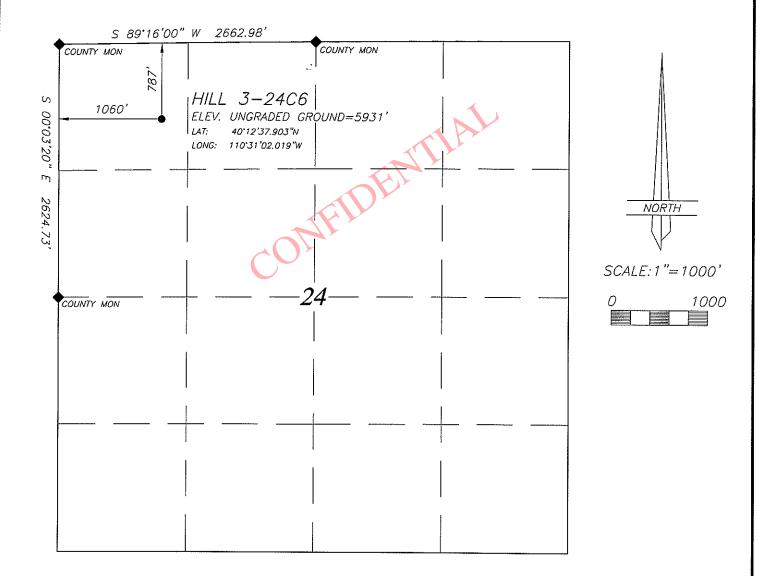
	Proposed Hole, Casing, and Cement											
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)								
Surf	12.25	9.625	0	2000								
Pipe	Grade	Length	Weight									
	Grade J-55 LT&C	2000	36.0									

CONFIDENTIAL

EL PASO E & P COMPANY, L.P.

WELL LOCATION
HILL 3-24C6

LOCATED IN THE NW¼ OF THE NW¼ OF SECTION 24, T3S, R6W, U.S.B.&M. DUCHESNE COUNTY, UTAH



LEGEND AND NOTES

CORNER MONUMENTS FOUND AND USED BY THIS SURVEY

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS AS WAS THE U.S.G.S. MAP

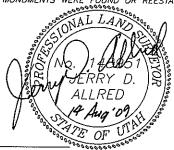
THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT A CONTROL POINT (1/4 CORNER) LOCATED AT LAT. 40°10'34.945"N AND LONG. 110°32'23.628"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

BASIS OF ELEVATIONS: NAVD 88 DATUM USING THE UTAH REFERENCE NETWORK CONTROL SYSTEM

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM THE FIELD NOTES AND ELECTRONIC DATA COLLECTOR FILES OF AN ACTUAL SURVEY PERFORMED BY ME, OR UNDER MY PERSONAL SUPERVISION, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR REESTABLISHED.



JERRY D. ALLRED, REGISTERED LAND SURVEYOR, CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

1235 NORTH 700 EAST——P.O. BOX 975 DUCHESNE, UTAH 84021 (435) 738—5352

10 AUG 2009 01-128-103

AFFIDAVIT OF SURFACE DAMAGE AGREEMENT

Laura Smith personally appeared before me, and, being duly sworn, deposes and says:

- 1. My name is Laura Smith. I am a Sr. Staff Landman for El Paso E&P Company, L.P., whose address is 1099 18th Street, Suite 1900, Denver, Colorado 80202 ("El Paso").
- 2. El Paso is the Operator of the proposed Hill 3-24C6 well to be located in the NW/4NW/4 of Section 24, Township 3 South, Range 6 West, Duchesne County, Utah (the "Drillsite Location"). The surface owners of the Drillsite Location are Eric Hill, Thomas Stephens and Anthony Stephens, 19517 North 55th Drive, Glendale, AZ 85308 and 6340 Rubylyn Avenue, Las Vegas, NV 89122 (collectively, the "Surface Owners").
- 3. El Paso and the Surface Owners have agreed upon a damage settlement and release agreement covering the Drillsite Location and partial access to the Drillsite Location.
- 4. In addition, El Paso has entered into Right-of-Way Agreements with David L. Smith and Aline Smith, Trustees of the Smith Family Trust U/A/D/ August 11, 1995, 557 East 2225 North, Ogden, UT 84414; Brennen Esch, 4436 West Twilight Drive, Kerns, UT 84118-5240; and, Bruce Black and Rebecca Black, P.O. Box 343, Annabella, UT 84711 covering the remainder of the access to the Drillsite Location.

FURTHER AFFIANT SAYETH NOT.

Laura Smith

ACKNOWLEDGEMENT

STATE OF COLORADO §
CITY AND §
COUNTY OF DENVER §

Before me, a Notary Public, in and for this state, on this 25th day of March, 2010, personally appeared Laura Smith, to me known to be the identical person who executed the within and foregoing instrument, and acknowledged to me that she executed the same as her own free and voluntary act and deed for the uses and purposes therein set forth.

Kanse 7. Johnson NOTARY PUBLIC:

My Commission Expires:

RANAE L. JOHNSON
NOTARY PUBLIC
STATE OF COLORADO

My Commission Expires 09/26/20(0)

Page 1 of 1

EL PASO E&P COMPANY, L.P. DRILLING PROGRAM

HILL 3-24C6 NW NW SEC. 24, T3S, R6W DUCHESNE COUNTY, UT

El Paso E & P Company intends to drill this well according to the planned program outlined below. Should hole conditions dictate (either by lost circulation and/or increased pore pressure) El Paso requests approval with this permit to implement the contingency program also outlined below. El Paso will notify the authorized officer upon implementing the contingency plan should it become necessary to depart from the primary plan.

1. Estimated Tops of Important Geologic Markers

<u>Formation</u>	Depth
Green River	3,234
Mahogany Bench	4,939'
L. Green River	6,144'
Wasatch	7,814'
TD	10,200

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

<u>Formation</u>	<u>Depth</u>
Green River Mahogany Bench	3,234' 4,939'
0 ,	6,144
Wasatch	7,814
	Green River Mahogany Bench L. Green River

3. **Pressure Control Equipment:** (Schematic Attached)

A 5.0" by 12-1/4" dust bowl from surface to 2,000. A 5M BOP stack w/ 5M rotating head, 5M kill lines and choke manifold used from 2,000' to 10,700'. The BOPE and related equipment will meet the requirements of the 5M and as outlined in Onshore Order II.

OPERATORS MINIMUM SPECIFIC FOR BOPE:

The surface casing will be equipped with a flanged casing head of 5M PSI working pressure. We will NU an 11.0" 5M BOP, 5M Annular. This equipment will be nippled up on the surface casing and tested to 250 psi low test/5M psi high test prior to drilling out. The surface casing will be tested to 1414 psi (70% working pressure). Intermediate casing will be tested to the greater of 1500 psi or .22 psi/ft. The choke manifold

equipment, upper Kelly cock, floor safety valves will be tested to 5M psi. The annular preventor will be tested to 250 psi low lest and 2500 psi high test or 50% of rated working pressure. The BOPE will be hydraulically operated.

*If the well dictates the need for 7" casing, a 5M BOP with 5M annular with 3 $\frac{1}{2}$ " rams, blind rams, mud cross and rotating head will be used from intermediate shoe to TD.

In addition, the BOP equipment will be tested after running intermediate casing, after any repairs to the equipment and at least once every 30 days. Pipe and blind rams will be activated on each trip, annular preventor will be activated weekly and weekly BOP drills will be held with each crew.

Statement on Accumulator System and Location of Hydraulic Controls:

Precision 404 will be used at the proposed location. Operations will commence after approval of this application. Manual and/or hydraulic controls will be in compliance for 5M psi systems.

Auxiliary Equipment:

- A) Mud logger with gas monitor Surface casing to TD
- B) Choke manifold with one manual and one hydraulic operated choke
- C) Full opening floor valve with drill pipe thread
- D) Upper and lower Kelly cock
- E) Shale shakers, and mud cleaner.

4. Proposed Casing & Cementing Program:

a. Planned Program

Hole	3 1		Casing	Casing	Thread	Condition	
Size	То	From	Size	Weight	Grade		
12-1/4"	Surface	2,000'	9-5/8"	36	J-55	LT&C	New
8-3/4"	Surface	10,700'	5-1/2"	17	HCP-110	LT&C	New

b. Contingency Program

Hole			Casing	Casing	Casing	Thread	Condition	
Size	То	From	Size	Weight	Grade			
12-1/4"	Surface	2,000'	9-5/8"	36	J-55	LT&C	New	
8-3/4"	Surface	7,914'	7"	29	P-110	LT&C	New	
6-1/8"	7,914	10,700'	4-1/2"	11.6	P-110	LT&C	New	

Anticipated mud weights are based on actual offset well bottom-hole pressure data. Mud weights utilized may be somewhat higher to allow for trip margin and to provide hole stability for running logs and casing.

Visual mud monitoring equipment will be utilized.

5. **Drilling Fluids Program:**

Proposed Mud Program:

a. Planned Program

Interval	Туре	Mud Weight
Surface	WBM	8.4 – 9.0
Production	WBM	9.0 – 11.5

b. Contingency Program

Interval	Type	Mud Weight
Surface	WBM	8.4 – 9.0
Intermediate	WBM	9.0 – 10.0
Production	WBM	9.0 – 11.5

Anticipated mud weights are based on actual offset well bottom-hole pressure data plus trip margins. Mud weights utilized may be somewhat higher to allow for trip margin and to provide hole stability for running logs and casing.

Visual mud monitoring equipment will be utilized.

6. Evaluation Program:

Please refer to the attached Logging Program.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure calculated at 10,700' TD equals approximately 6,399 psi (calculated at 0.598 psi/foot).

Maximum anticipated surface pressure based on bottom hole pressure equals approximately 4,045 (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft).

Maximum anticipated surface pressure based on frac gradient at 9-5/8" casing shoe is 0.8 psi/ft at 2,000' = 1,600 psi

BOPE and casing design is based on the lesser of the two MASPs which is frac at shoe 1,600 psi

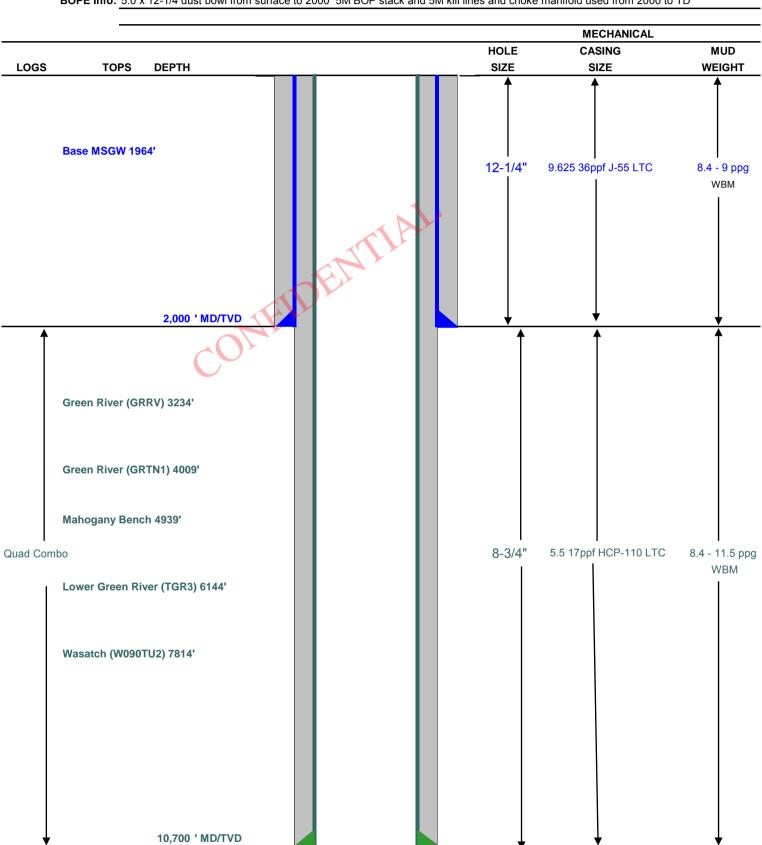
8. OPERATOR REQUESTS THAT THE PROPOSED WELL BE PLACED ON CONFIDENTIAL STATUS.



Drilling Schematic

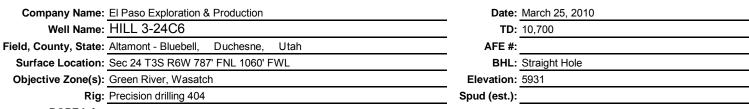
Company Name: El Paso Exploration & Production Date: March 25, 2010 Well Name: HILL 3-24C6 **TD:** 10,700 Field, County, State: Altamont - Bluebell, Duchesne, Utah AFE #: Surface Location: Sec 24 T3S R6W 787' FNL 1060' FWL BHL: Straight Hole Objective Zone(s): Green River, Wasatch Elevation: 5931 Rig: Precision drilling 404 Spud (est.):

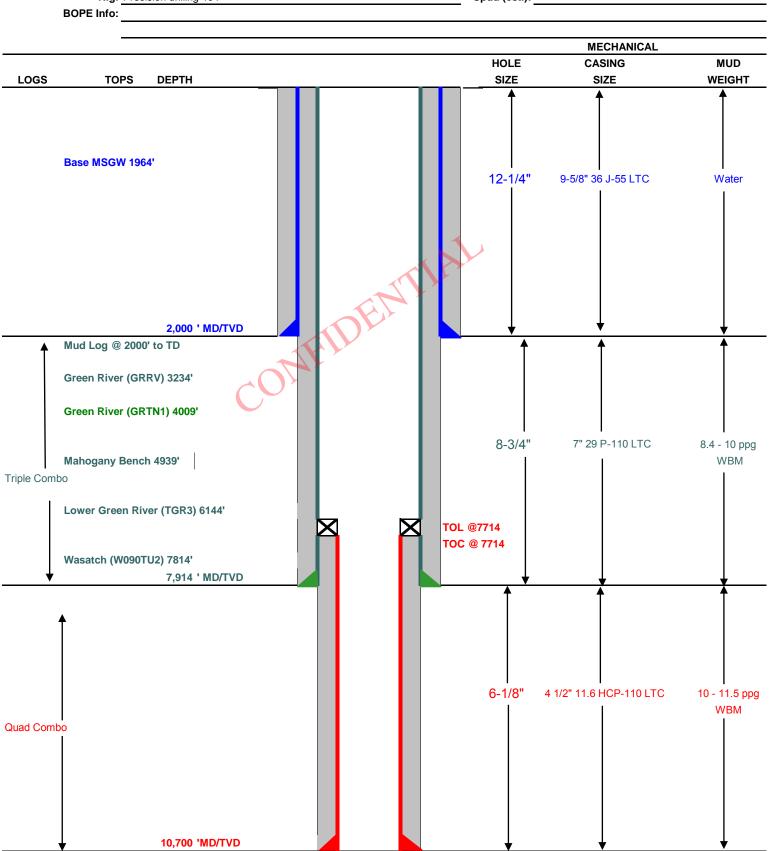
BOPE Info: 5.0 x 12-1/4 dust bowl from surface to 2000 5M BOP stack and 5M kill lines and choke manifold used from 2000 to TD





Drilling Schematic





WBD int

Page 2/2

DRILLING PROGRAM

CASING PROGRAM

							DESIGN FACTOR	S
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
						3,520	2,020	453
SURFACE	9-5/8"	0' - 2000	36.00	J-55	LTC	2.20	2.16	2.79
						11,220	8,530	797
INTERMEDIATE	7"	0' - 7914	29.00	P-110	LTC	1.77	2.07	2.71
						10,690	8,650	279
PRODUCTION LINER	4 1/2"	7714' - 10700	11.60	HCP-110	LTC	6.42	1.35	2.17

CEMENT PROGR	RAM	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	Lead	1,500	Class G	200	35%	11.0 ppg	3.2
	Tail	500	Class G	100	35%	12.50	2.20
				100	0070		2.20
INTERMEDIATE	Lead	5,944	Class G	370	30%	11.00	3.20
	Tail	1,970	Class G	180	30%	12.5	2.20
PRODUCTION LINES	₹	2,986	Class G	160	25%	12.50	2.2

FLOAT EQUIPMENT & CENTRALIZERS

CONDUCTOR

PDC drillable guide shoe, 1 joint, PDC drillable float collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing.

SURFACE

PDC drillable guide shoe, 1 joint casing, PDC drillable float collar & Stage collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing & every 3rd joint thereafter.

INTERMEDIATE

PDC drillable 10M,P-110 float shoe, 1 joint, PDC drillable 10M, P-110 float collar. Thread lock all float equipment. Install 2 bow spring centralizers every 3rd joint.

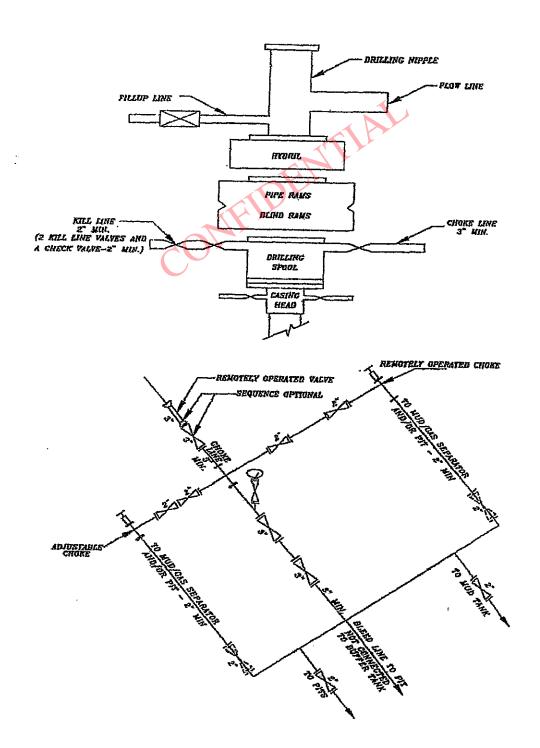
LINER

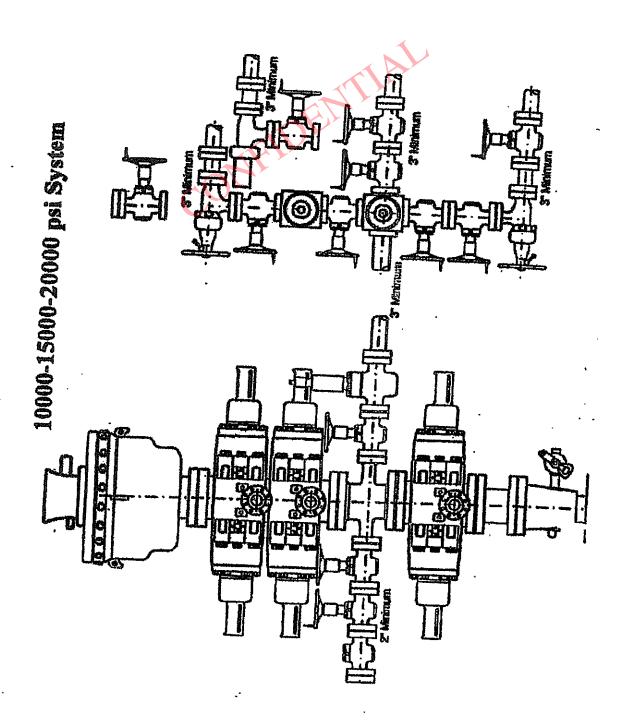
Float shoe, 1 joint, float collar. Rigid centralizer every other joint. Thread lock all FE

PROJECT ENGINEER(S): Travis Lauer

MANAGER: Eric Giles

5M BOP STACK and CHOKE MANIFOLD SYSTEM





DRILLING PROGRAM

CASING PROGRAM

SURFACE

PRODUCTION

					DESIGN FACTORS				
SIZE	INTERVAL WT. GR. CPLG. E			BURST	COLLAPSE	TENSION			
					3,520	2,020	453		
9.625	0 - 2000	36	J-55	LTC	2.20	2.16	2.79		
					10,640	8,580	445		
5.5	0 - 10700	17	HCP-110	LTC	1.66	1.34	1.78		

CEMENT PROGRAM		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
						ppg	cuft/sk
SURFACE	Lead	1,500	Class G	200	35%	11.0 ppg	3.2
			Class G				
	Tail	500		100	35%	12.50	2.20
PRODUCTION	Lead	5,944	Class G	620	30%	11.00	3.20
	Tail	4,756	Class G	710	30%	12.50	2.20

FLOAT EQUIPMENT & CENTRALIZERS

CONDUCTOR

PDC drillable float shoe, 1 joint, PDC drillable float collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing.

SURFACE

PDC drillable float shoe, 2 joints casing, PDC drillable float collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing & every 3rd joint thereafter.

PRODUCTION

PDC drillable float shoe, 1 joint, PDC drillable float collar. Thread lock all float equipment. Install rigid centralizers on 1 every 3rd joint up to TOC.

PROJECT ENGINEER(S):	TRAVIS LAUER			
MANAGER:	ERIC GILES			

EL PASO E&P COMPANY, L.P.

HILL 3-24C6 SECTION 24, T3S, R6W, U.S.B.&M.

PROCEED WEST ON PAVED STATE HIGHWAY 40 FROM THE INTERSECTION OF HIGHWAY 87 WITH U.S. HIGHWAY 40 IN DUCHESNE, UTAH APPROXIMATELY 6.7 MILES TO AN INTERSECTION;

TURN RIGHT AND TRAVEL NORTH AND EASTERLY ON PAVED ROAD 0.30 MILES TO AN INTERSECTION;

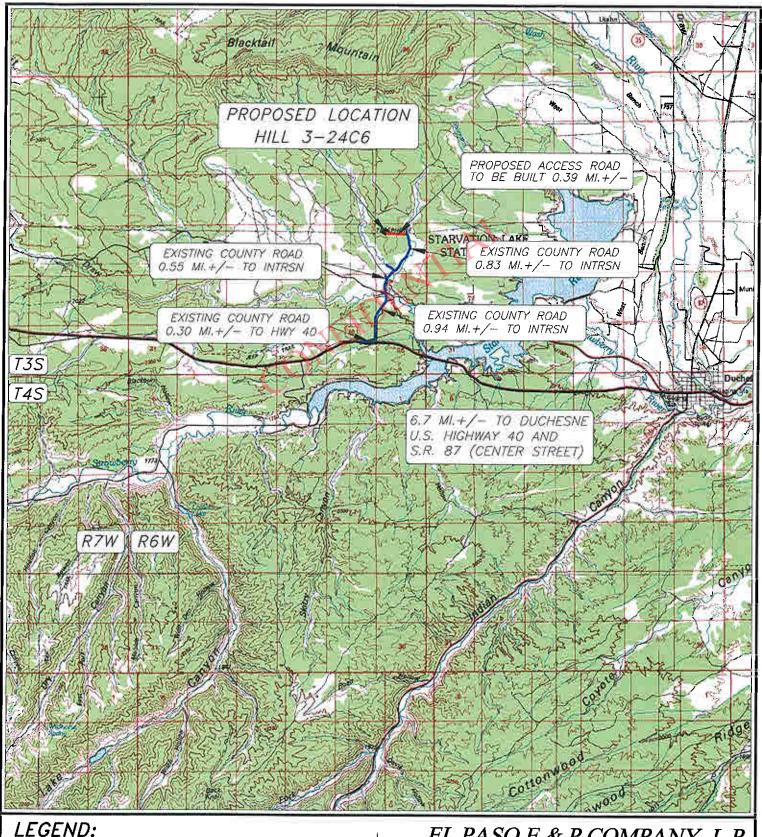
TURN LEFT AND TRAVEL NORTH ON PAVED ROAD 0.94 MILES TO AN INTERSECTION;

CONTINUE NORTHERLY ON GRAVEL ROAD 0.55 MILES TO AN INTERSECTION;

CONTINUE NORTHERLY ON GRAVEL ROAD 0.83 MILES TO AN INTERSECTION AND THE BEGINNING OF THE ACCESS ROAD;

TURN LEFT AND TRAVEL WESTERLY ON DIRT ROAD 0.39 MILES TO THE PROPOSED LOCATION;

TOTAL DISTANCE FROM DUCHESNE, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 9.71 MILES.





PROPOSED WELL LOCATION

01 - 128 - 103



JERRY D. ALLRED & ASSOCIATES SURVEYING CONSULTANTS

1235 NORTH 700 EAST—P.O. BOX 975 DUCHESNE, UTAH 84021 (435) 738—5352

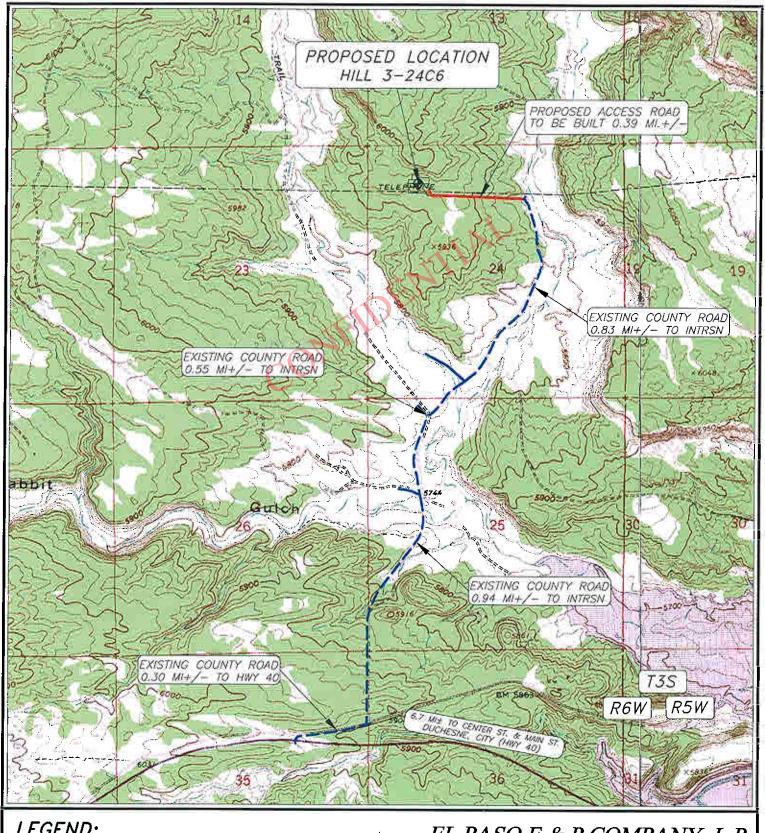


EL PASO E & P COMPANY, L.P.

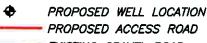
HILL 3-24C6 SECTION 24, T3S, R6W, U.S.B.&M. 787' FNL 1060' FWL

TOPOGRAPHIC MAP "A"

SCALE; 1"=10,000' 10 AUG 2009



LEGEND:



EXISTING GRAVEL ROAD EXISTING PAVED ROAD

01 - 128 - 103

JERRY D. ALLRED & ASSOCIATES SURVEYING CONSULTANTS

1235 NORTH 700 EAST——P.O. BOX 975 DUCHESNE, UTAH 84021 (435) 738—5352

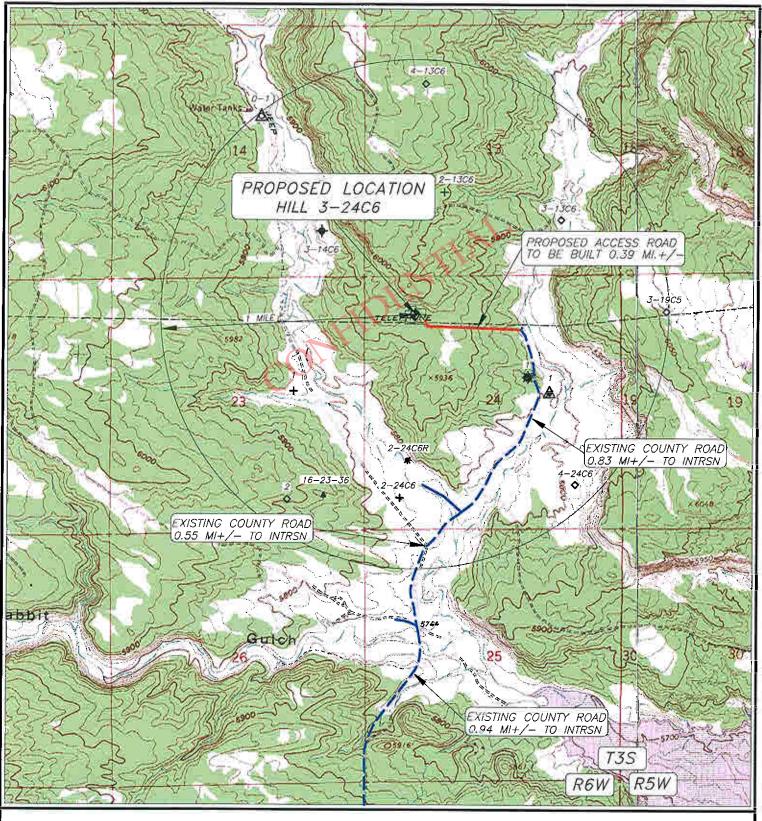


EL PASO E & P COMPANY, L.P.

HILL 3-24C6 SECTION 24, T3S, R6W, U.S.B.&M. 787' FNL 1060' FWL

TOPOGRAPHIC MAP "B"

SCALE; 1"=2000' 10 AUG 2009



LEGEND:

* PROPOSED WELL LOCATION

2-2506 **À À ☀ ♦ +◊▲** # OTHER WELLS AS LOCATED FROM

SUPPLIED MAP

01-128-103



JERRY D. ALLRED & ASSOCIATES

SURVEYING CONSULTANTS

1235 NORTH 700 EAST——P.O. BOX 975 DUCHESNE, UTAH 84021 (435) 738—5352



EL PASO E & P COMPANY, L.P.

HILL 3-24C6 SECTION 24, T3S, R6W, U.S.B.&M. 787' FNL 1060' FWL

TOPOGRAPHIC MAP "C"

SCALE; 1"=2000' 10 AUG 2009 Application to: 43013502930000 State DOGM Hill 3-24C6 Duchesne County, Utah

EL PASO E&P COMPANY, L.P.

Related Surface Information

1. Current Surface Use:

Livestock Grazing and Oil and Gas Production.

2. Proposed Surface Disturbance:

- The road will be crown and ditch. Water wings will be constructed on the access road as needed.
- The topsoil will be windrowed and re-spread in the borrow area.
- New road to be constructed will be approximately .39 miles in length and 66 feet wide.
- All equipment and vehicles will be confined to the access road, pad and area specified in the APD.

3. Location Of Existing Wells:

Existing oil, gas wells within one (1) mile radius of proposed well are provided in EXHIBIT C.

4. <u>Location And Type Of Drilling Water Supply:</u>

Drilling water: Water Right 12268 and Duchesne City water.

5. Existing/Proposed Facilities For Productive Well:

- There are no existing facilities that will be utilized for this well.
- A pipeline corridor .39 miles will parallel the proposed access road. The corridor will contain one 4 inch gas line and one 2 inch gas line and one 2 inch Salt Water disposal line. Rehabilitation of unneeded, previously disturbed areas will consist of backfilling and contouring the reserve pit area; backsloping and contouring all cut and fill slopes. These areas will be reseeded. Refer to plans for reclamation of surface for details.
- Upgrade and maintain access roads and drainage control structures (e.g., culverts, drainage dips, ditching, etc.) as necessary to prevent soil erosion and accommodate safe, year-round traffic.

6. <u>Construction Materials:</u>

 Native soil from road and location will be used for construction materials along with gravel and/or scoria road base material. In the event that conditions should necessitate graveling of all or part of the access road and location, surfacing materials will be purchased from commercial suppliers in the marketing area.

7. Methods For Handling Waste Disposal:

- The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of ½ the total depth below the original ground surface on the lowest point with the pit. The pit will be lined with a 20-mil polyethylene to prevent leakage of fluids. The liner will be rolled into place and secured at the ends, i.e. buried on top of the pit berms. Prior to use, the reserve pit will be fenced on three sides; the fourth side will be fenced at the time the rig is removed. Drilling fluids, cuttings and produced water will be contained in the reserve pit (trash will be place in the trash cage). Fluids in the reserve pit will be allowed to evaporate prior to pit burial.
- Garbage and other trash will be contained in the portable trash cage and hauled off the location to an authorized disposal site. Any trash on the pad will be cleaned up prior to the rig moving off location and hauled to an authorized disposal site.
- Sewage will be handled in Portable Toilets.
- Produced water will be placed in the reserve pit for a period not to exceed ninety days after initial production. Any
 hydrocarbons produced during completion work will be contained in test tanks and removed from the location at a
 later date.
- Water from the reserve pit may be used for drilling of additional wells. The water will be trucked along access roads as approved in pertinent APD's

8. <u>Ancillary Facilities:</u>

• There will be no ancillary facilities associated with this project.

'AgeWellNo:43013502930000' Application for Permit to Drill – State DOGM Hill 3-24C6 Duchesne County, Utah

9. Surface Reclamation Plans:

Backfilling of the pits will be done when dry. In the event of a dry hole, the location will be re-contoured, the topsoil will be distributed evenly over the entire location, and the seedbed prepared.

- Seed will be planted after September 15th, and prior to ground frost, or seed will be planted after the frost has left and before May 15th. Slopes to steep for machinery will be hand broadcast and raked with twice the specified amount of seed.
 - 1. The construction program and design are on the attached cut, fill and cross sectional diagrams.
 - 2. Prior to construction, all topsoil will be removed from the entire site and stockpiled. Topsoil for this site is the first 6 inches of soil materials.
 - 3. After the location has been reshaped and after redistributing the topsoil, the operator will rip and scarify the drilling platform and access road on the contour, to a depth of at least 12 inches.
- Rehabilitation will begin upon the completion of the drilling. Complete rehabilitation will depend on weather conditions and the amount of time required to dry the reserve pit.
 - 1. All rehabilitation work including seeding will be completed as soon as weather and the reserve pit conditions are appropriate.
 - 2. Landowner will be contacted for rehabilitation requirements.

10. Surface Ownership:

Included is the Affidavit of Surface Damage Agreement

Eric Hill, Thomas Stephens and Anthony Stephens
19517 North 55th Drive
Glendale, AZ 85308
AND

Phones: Thomas Stephens 775-223-5969
Eric Hill 801-735-5974
Anthony Stephens 801-722-5904

6340 Rubylyn Ave. Las Vegas, NV 89122

11. Other Information:

- The surface soil consists of clay, and silt.
- Flora vegetation consists of the following: Sagebrush, Juniper and prairie grasses.
- Fauna antelope, deer, coyotes, raptors, small mammals, and domestic grazing animals.
- Current surface uses Livestock grazing and mineral exploration and production.

Operator and Contact Persons:

Construction and Reclamation: El Paso E & P Company Wayne Garner PO Box 410 Altamont, Utah 84001 435-454-3394 – Office 435-823-1490 – Cell

Regarding This APD
El Paso E & P Company
Marie OKeefe
1099 18th St. Ste. 1900
Denver, CO. 80202
303.291.6417 - Office

Drilling

El Paso E & P Company Eric Giles – Drilling Manager 1099 18th St Ste 1900 Denver, CO 80202 303.291.6446 – office 303.945.5440 - Cell

EL PASO E&P COMPANY, L.P.

HILL 3-24C6 SECTION 24, T3S, R6W, U.S.B.&M.

PROCEED WEST ON PAVED STATE HIGHWAY 40 FROM THE INTERSECTION OF HIGHWAY 87 WITH U.S. HIGHWAY 40 IN DUCHESNE, UTAH APPROXIMATELY 6.7 MILES TO AN INTERSECTION;

TURN RIGHT AND TRAVEL NORTH AND EASTERLY ON PAVED ROAD 0.30 MILES TO AN INTERSECTION;

TURN LEFT AND TRAVEL NORTH ON PAVED ROAD 0.94 MILES TO AN INTERSECTION;

CONTINUE NORTHERLY ON GRAVEL ROAD 0.55 MILES TO AN INTERSECTION;

CONTINUE NORTHERLY ON GRAVEL ROAD 0.83 MILES TO AN INTERSECTION AND THE BEGINNING OF THE ACCESS ROAD;

TURN LEFT AND TRAVEL WESTERLY ON DIRT ROAD 0.39 MILES TO THE PROPOSED LOCATION;

TOTAL DISTANCE FROM DUCHESNE, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 9.71 MILES.

LOCATION SURFACE USE AREA & ACCESS ROAD, PIPELINE, AND POWER LINE RIGHT-OF-WAY SURVEY FOR

EL PASO E & P COMPANY, L.P.

HILL 3-24C6

NW14NW14, NE14NW14, & NW14NE14 SECTION 24. TOWNSHIP 3 SOUTH, RANGE 6 WEST UINTAH SPECIAL BASE AND MERIDIAN

USE AREA BOUNDARY

Commencing at the North 1/4 Corner of Section 24, Township 3 South, Range 6 West of the Uintah Special Base and Meridian;

Uintan Special Base and Meridian,
Thence South 66°17'54" West 1471.32 feet to the TRUE POINT OF BEGINNING;
Thence South 01°14'43" West 447.00 feet;
Thence North 88°45'17" West 475.00 feet;

Thence North Q1°14'43" East 447.00 feet;

Thence South 88°45'17" East 475.00 feet to the TRUE POINT OF BEGINNING.

Containing 4.87 acres.

ACCESS ROAD, PIPELINE, & POWER LINE CORRIDOR RIGHT-OF-WAY

A 66 feet wide access road, pipeline and power line corridor right-of-way over a portion of Section 24, Township 3 South, Range 6 West of the Uintah Special Base and Meridian, the centerline of which being described as follows;

Commencing at the North 1/4 Corner of said Section 24; Thence South 52°53'32" West 1701.14 feet to a point on the East line of the El Paso E&P Co. Hill 3-24C6 well location use boundary which is the TRUE POINT OF BEGINNING;

Thence South 20°18'43" East 41.50 feet;

Thence South 88°29'01" East 427.95 feet;

Thence South 89'04'22" East 139.41 feet;
Thence South 87'57'11" East 926.50 feet;
Thence South 88'28'17" East 332.58 feet;
Thence South 85'14'26" East 131.09 feet to an existing road way. Said right—of—way being 1999.04 feet in length, the side lines of which being shortened of elongated to meet the area use boundary and existing road right-of-way lines.

SURVEYOR'S CERTIFICATE

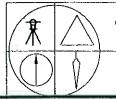
This is to certify that this plat was prepared from the field notes and electronic data collector files of an actual survey made by me, or under my personal supervision, of the use area, access road, pipeline, and power line corridor right—of—way shown hereon, and that the monument indicated were found or set during said survey, and that this plat accurately represents said survey to the best of my knowledge.

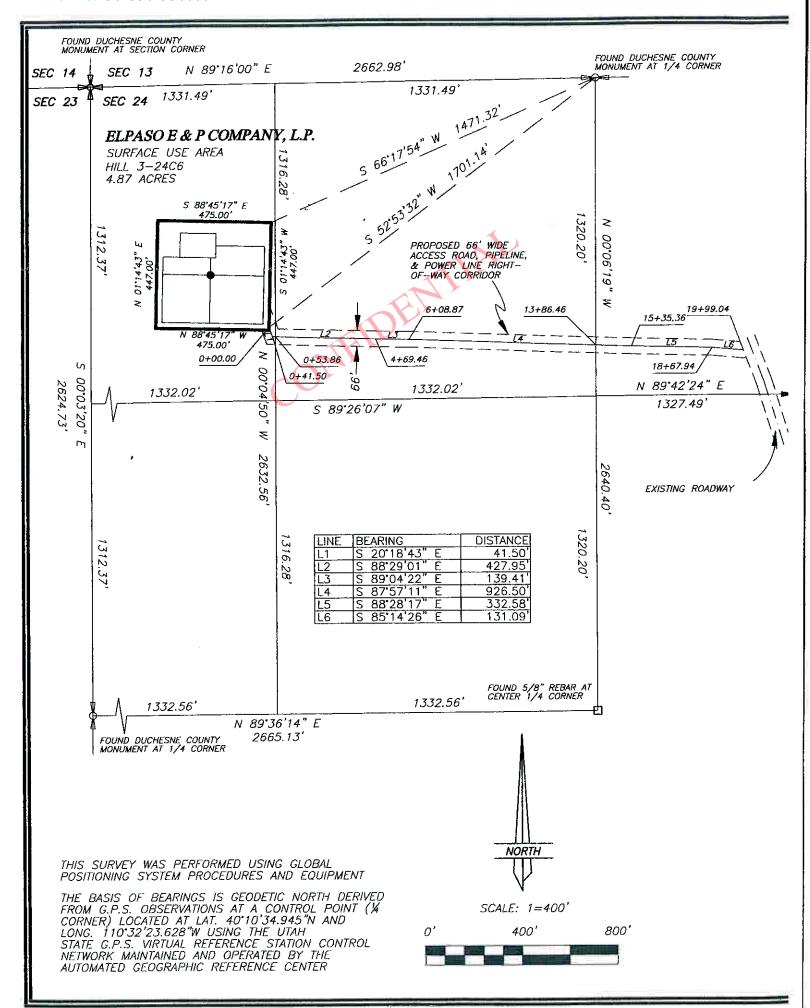


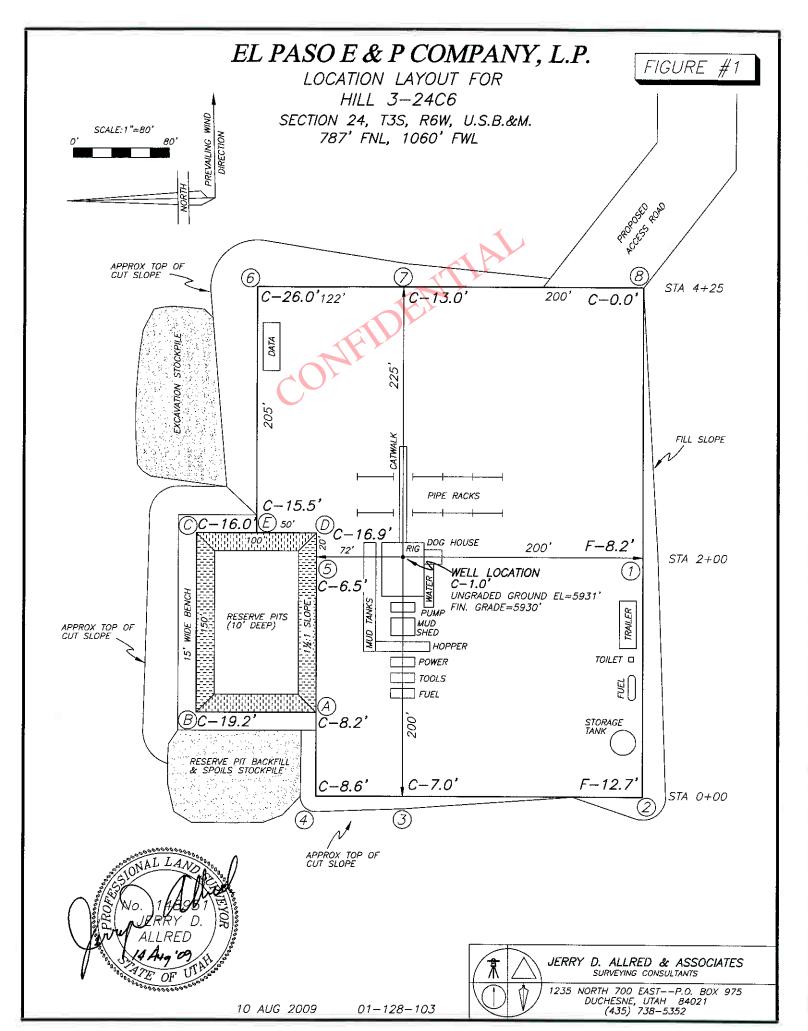
Jerry D. Allred, Professional Land Surveyor, Certificate 148951 (Utah)

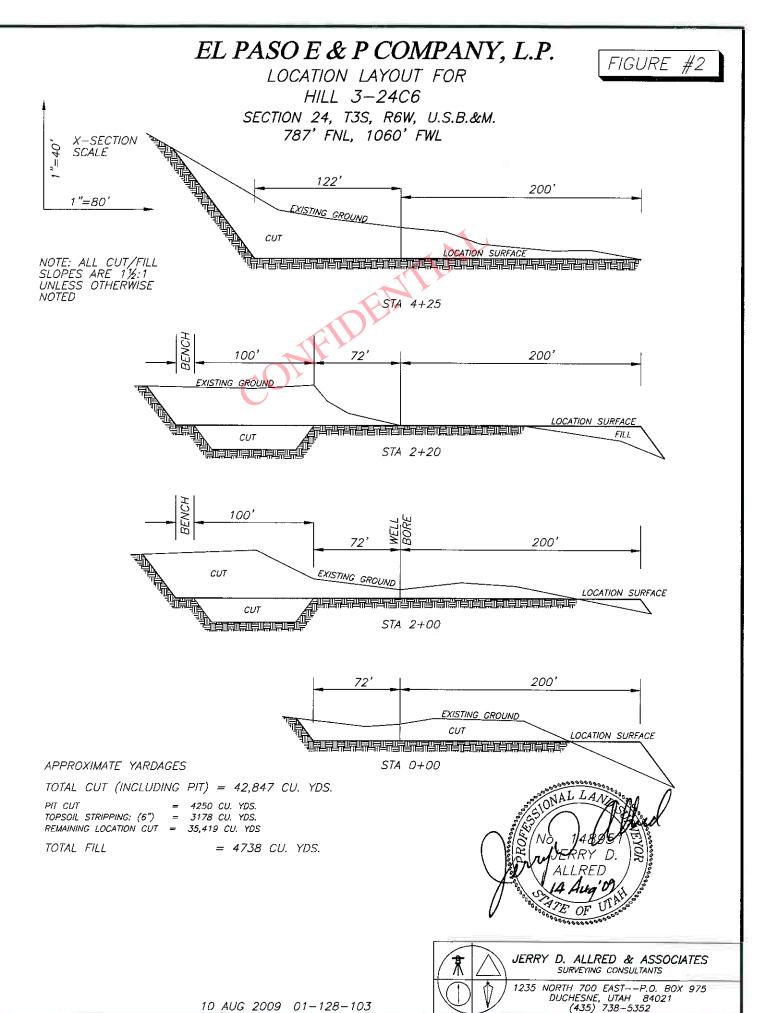


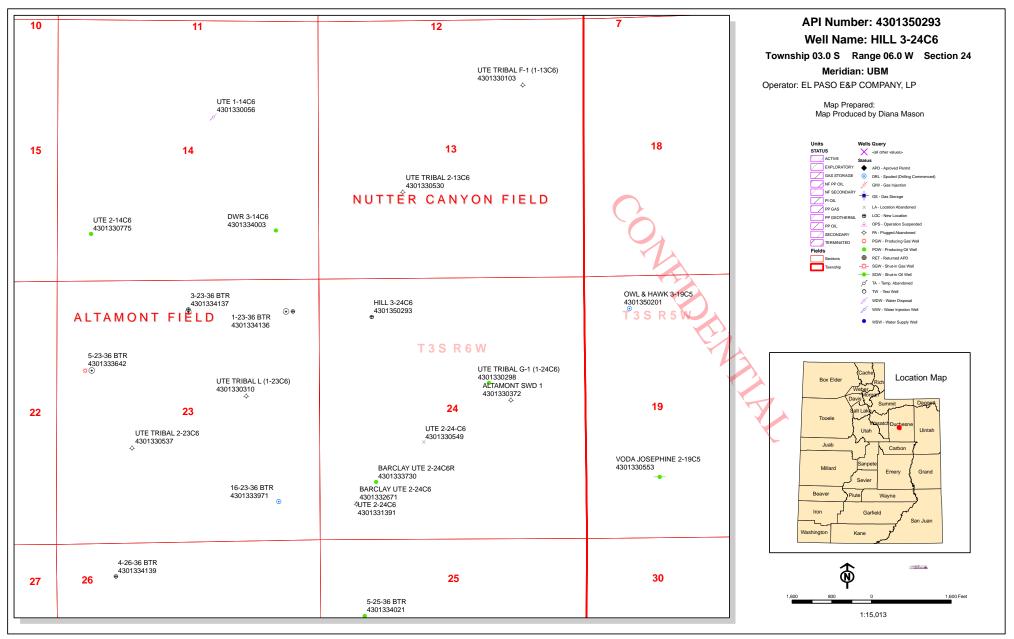
1235 NORTH 700 EAST---P.O. BOX 975 DUCHESNE, UTAH 84021 (435) 738–5352











ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator EL PASO E&P COMPANY, LP

Well Name HILL 3-24C6

API Number 43013502930000 APD No 2525 Field/Unit **ALTAMONT**

Location: 1/4,1/4 NWNW Sec 24 Tw 3.0S Rng 6.0W 787 FNL 1060 FWL

SEE ATTACHED RELATED SURFACE **Surface Owner**

GPS Coord (UTM) 541148 4451032 **INFO**

Participants

Dennis Ingram (DOGM); Wayne Garner and Jared Thacker (El Paso); Bryon Moos (Land Agency)

Regional/Local Setting & Topography

Wellsite is proposed 6.7 miles west of Duchesne, Utah along Highway 40, then north along the Rabbit Gulch access road across Rabbit Gulch for another 2.6 miles, then west along an El Paso right of way for another 0.39 miles. Less than three miles to the north Blacktail Ridge is found and runs east/west along most of the Rabbit Gulch region. The southern slope of Blactail Ridge breaks off sharply with sandstone shelf type benches that continue down into Rabbit Gulch, and is primarily pinion juniper habitat. Approximately three and a half miles to the south the Strawberry River flows easterly into Starvation Reservoir. The topography in the Rabbit Gulch area tends to slope easterly toward the reservoir with rocky ridges and adjacent canyons that are primarily sand/sandstone surface. This location is staked right up against one of those rocky, shelf benches to the north which breaks off into a sandy, bench portion of a ridge. Half a mile east and west of this site, two sandy washes are found that connect below the wellsite and continue to drain into Rabbit Gulch Wash and eventually the Starvation Reservoir.

Surface Use Plan

Current Surface Use

Deer Winter Range

New Road Well Pad **Src Const Material Surface Formation** Miles

0.39 Width 320 Length 425 **UNTA** Onsite

Ancillary Facilities N

None requested

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Juniper and sage brush; Mule Deer winter range, coyote, rabbit, bobcat, mountain lion potential, smaller mammals and birds native to region.

Soil Type and Characteristics

Reddish, fine grained sand with clays and underlying sandstone

Erosion Issues Y

Sedimentation Issues Y

5/17/2010 Page 1

Site Stability Issues N

Drainage Diverson Required? Y

ditches and or berms as needed

Berm Required? Y

Berm or diversion ditch to assure water not enter reserve pit from the north

Erosion Sedimentation Control Required? Y

Paleo Survey Run? N Paleo Potental Observed? N Cultural Survey Run? N Cultural Resources? N

Reserve Pit

Site-Specific Factors	Site	Ranking	
Distance to Groundwater (feet)	>200	0	
Distance to Surface Water (feet)	300 to 1000	2	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	>1320	0	
Native Soil Type	High permeability	7 20	
Fluid Type	TDS>5000 and	10	
Drill Cuttings	Normal Rock	0	
Annual Precipitation (inches)		0	
Affected Populations			
Presence Nearby Utility Conduits	Unknown	10	
	Final Score	42	1 Sensitivity Level

Characteristics / Requirements

Reserve pit staked on northwest portion of location in cut measuring 100'x 150'x 10' deep, location having westerly prevailing winds. Wellsite is set against sandstone shelf, may or may not cause problems with construction.

Closed Loop Mud Required? Liner Required? Y Liner Thickness 20 Pit Underlayment Required? Y

Other Observations / Comments

A shallow wash does cross the location and dumps out just north of the right-of-way road at or near location corner number 2. The reserve pit is staked in cut along the north side of the location and sits at the base of a rock face. This site surface tends to slope southwest and will have 26 feet of cut on the northeastern corner and 12.7 feet of fill on the southwest corner. A telephone line or power poles runs east/west along the northern side of the access road into well pad, which should not be an issue.

Dennis Ingram 4/21/2010

Evaluator Date / Time

5/17/2010 Page 2

Application for Permit to Drill Statement of Basis

5/17/2010 Utah Division of Oil, Gas and Mining

Page 1

APD No API WellNo Status Well Type Surf Owner CBM
2525 43013502930000 LOCKED OW P No
Operator EL PASO E&P COMPANY, LP Surface Owner-APD SEE ATTACHED RELATED

SURFACE INFO

Well Name HILL 3-24C6 Unit

Field ALTAMONT Type of Work DRILL

Location NWNW 24 3S 6W U 787 FNL 1060 FWL GPS Coord (UTM) 541145E 4451028N

Geologic Statement of Basis

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the proposed drilling, casing and cementing programs.

Brad Hill 5/11/2010
APD Evaluator Date / Time

Surface Statement of Basis

A presite was scheduled and done on March 24, 2010 to take input and address issues regarding the construction and drilling of this well. Eric Hill, Thomas Stephens and Anthony Stephens were shown as landowners. Each of them were contacted by telephone and invited to the presite meeting, and Eric Hill was the only one who planned on attending but did not show up. El Paso claims they have a landowner sign off or agreement in place from all three of these landowners.

The access road in from the east does parallel a telephone power line just north of same, a ditch was also noted along the north side of this road that most likely drains run off from the north and east. A culvert along that ditch is needed to allow storm water and snow melt to continue draining westerly. Any drainages to the east of the location should tie back into this ditch to prevent additional erosion. Another ditch or berming along the northern border of site will most likely need built to prevent storm water from entering the reserve pit. If location or reserve pit spoils accomplish this goal that should suffice.

The cut and fill sheet shows fifteen to twenty feet of cut to construct the reserve pit, and odds are some of that will be in sandstone which will require blasting. Therefore, the operator shall take caution to prepare a smooth bed for a 18 to 20 mil synthetic pit liner that will hold drilling fluids.

Dennis Ingram 4/21/2010
Onsite Evaluator Date / Time

Conditions of Approval / Application for Permit to Drill

Category Condition

Pits A synthetic liner with a minimum thickness of 20 mils with a felt subliner shall be properly installed and maintained in the

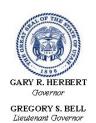
reserve pit.

Surface The well site shall be bermed to prevent fluids from leaving the pad.

Surface Drainages adjacent to the proposed pad shall be diverted around the location.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED:	3/29/2010		API NO. ASSIGNED:	43013502930000
WELL NAME:	HILL 3-24C6			
OPERATOR:	EL PASO E&P COMPAN	Y, LP (N3065)	PHONE NUMBER:	303 291-6417
CONTACT:	Marie Okeefe			
PROPOSED LOCATION:	NWNW 24 030S 060W		Permit Tech Review:	
SURFACE:	0787 FNL 1060 FWL		Engineering Review:	
воттом:	0787 FNL 1060 FWL	OEI	Geology Review:	
COUNTY:	DUCHESNE			
LATITUDE:	40.21055		LONGITUDE:	-110.51651
UTM SURF EASTINGS:	541145.00		NORTHINGS:	4451028.00
FIELD NAME:	ALTAMONT			
LEASE TYPE:	2 - Indian			
LEASE NUMBER:	1420H624866	PROPOSED PRODU	JCING FORMATION(S): GREEN F	RIVER-WASATCH
SURFACE OWNER:	4 - Fee		COALBED METHANE:	NO
RECEIVED AND/OR REVIE	EWED:		LOCATION AND SITING:	
<u></u> PLAT			R649-2-3.	
▶ Bond: INDIAN - RLB00	09692		Unit:	
Potash			R649-3-2. General	
Oil Shale 190-5				
Oil Shale 190-3			R649-3-3. Exception	
Oil Shale 190-13			✓ Drilling Unit	
✓ Water Permit: WATER	R RIGHT 12268 DUCHES	SNE CITY WATER	Board Cause No: Cause	139-84
RDCC Review:			Effective Date: 12/31/20	008
▶ Fee Surface Agreeme	ent		Siting: 660' Fr U Bdry & :	1320' Fr Other Wells
Intent to Commingle			R649-3-11. Directional D	rill
Commingling Approved	d			
Comments: Presite C	Completed			
Stipulations: 4 - Fede 5 - State	eral Approval - bhill ement of Basis - bhill			



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: HILL 3-24C6 API Well Number: 43013502930000 Lease Number: 1420H624866 Surface Owner: FEE (PRIVATE)

Approval Date: 5/17/2010

Issued to:

EL PASO E&P COMPANY, LP, 1099 18th ST, STE 1900, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 139-84. The expected producing formation or pool is the GREEN RIVER-WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at https://oilgas.ogm.utah.gov

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules

API Well No: 43013502930000

will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

Gil Hunt

Associate Director, Oil & Gas

Die Hunt

Form 3160-3 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIO CONFIDENTIAL

FORM APPROVED OMB No. 1004-0137 Expires July 31, 2010

Lease Serial No.
 1420H624866

BUREAU OF LAND M	IANAGI	EMENT	4 1 11 11	+ 1420H624866			
APPLICATION FOR PERMIT	6. If Indian, Allotee or Tribe Name						
				Ute Tribal			
la. Type of work:				7. If Unit or CA Agreement, Name and No.			
lb. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone			ole Zone	8. Lease Name and Well No. Hill 3-24C6			
2. Name of Operator				9. API Well No.			
El Paso E & P Company, LP				43013 pend in	-		
3a. Address		Phone No. (include area code) 10. Field and Pool, or Exploratory			y		
1099 18th St Ste 1900		3.291.6417	· · · · · · · · · · · · · · · · · · ·	Altamont			
4. Location of Well (Report location clearly and in accordance will	th any State	e requirements.*)		11. Sec., T. R. M. or B	lk. and Su	rvey or Area	
At surface 787 FNL & 1060 FWL NWNW-24-3S-6W							
At proposed prod. zone 787 FNL & 1060 FWL NWNW-	24-3S-6V	V		NWNW 24-3S-6	3W-U		
14. Distance in miles and direction from nearest town or post office	:			12. County or Parish 13. State		13. State	
9.71 miles to Duchesne, UT				Duchesne		UT	
15. Distance from proposed* location to nearest 787'	16.	No. of acres in lease	17. Spacin	ing Unit dedicated to this well			
property or lease line, ft.	640)					
(Also to nearest drig. unit line, if any)	est drig. unit line, if any)		640				
 Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 	19.	19. Proposed Depth 20. BI		M/BIA Bond No. on file			
applied for, on this lease, ft.				9692 BIA			
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22	10700 Approximate date work will star	1*	23. Estimated duration			
5931' GL	1	/01/2010		25 days			
	24	. Attachments					
The following, completed in accordance with the requirements of Or	ashore Oil	and Gas Order No.1, must be at	tached to th	is form:			
Well plat certified by a registered surveyor.							
Worl plat certained by a registered surveyor. A Drilling Plan.		Item 20 above).	ie operatio	ns unless covered by an	existing b	ond on file (see	
3. A Surface Use Plan (if the location is on National Forest Sys	tem Lands	,	ation				
SUPO must be filed with the appropriate Forest Service Office)		6. Such other site	specific info	ormation and/or plans as	may be re	equired by the	
05 G' .	····	BLM.					
25. Signature		Name (Printed/Typed) Marie OKeefe			Date	6/18/10	
25. Signature Marie Oklede Title		Marie OKeefe 04/20/20			2010		
Sr. Regulatory Analyst							
Approved by (Signature)		Name (Printed/Typed)		T	Date -	ED 4 5 21	
he heresolo		Name (Printed/Typed) Jerry Kenczka Date FEB 15 2				EB 15 21	
Title Assistant field Manager	Office		ELD OFFICE				
Mands & Mineral Resources	L-13- 1						
Application approval does not warrant or certify that the applicant conduct operations thereon.					ititle the a	pplicant to	
Conditions of approval, if any, are attached.	ITION	S OF APPROVAL AT	TACH	-D			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it States any false, fictitious or fraudulent statements or representation	a crime f	or any person knowingly and w	illfully to n	nake to any department o	r agency	of the United	
(0-4)-4	<u> </u>	1. S. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		······································			

(Continued on page 2)

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*(Instructions on page 2)

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NOTICE OF APPROVAL

UDOGN

RECEIVED OFFICE VERICE VERICA VERICA VERICA VERICE VERICE VERICE VERICE VERICA VERICA VERICA VERICA VERICA

RECEIVED FEB 2 8 2011

DIV. OF OIL, GAS & MINING

IDRRHO194A



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL FIELD OFFICE VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No:

API No:

El Paso E & P Company, LP

Hill 3-24C6

43-013-50293

Location:

NWNW, Sec. 24, T3S, R6W

Lease No:

14-20-H62-4866

Agreement: N/A

OFFICE NUMBER:

(435) 781-4400

OFFICE FAX NUMBER:

(435) 781-3420

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	_	Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: ut_vn_opreport@blm.gov.
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 6 Well: Hill 3-24C6 2/14/2011

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- Paint all production facilities and equipment, not otherwise regulated (OSHA, etc.), Shadow Gray.
- All areas of disturbance (including surface pipelines) must have appropriate surface use agreements or approvals in place with the proper owner and/or agency before such action is started.
- The conditions as set forth by those owners and/or agencies.

Page 3 of 6 Well: Hill 3-24C6

2/14/2011

DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

- Gamma Ray Log shall be run from Total Depth to Surface.
- A formation integrity test shall be performed at the surface casing shoe and intermediate casing shoe.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- · Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth

Page 4 of 6 Well: Hill 3-24C6 2/14/2011

(from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
 Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum
 Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 5 of 6 Well: Hill 3-24C6 2/14/2011

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
 notified when it is placed in a producing status. Such notification will be by written
 communication and must be received in this office by not later than the fifth business day
 following the date on which the well is placed on production. The notification shall provide, as a
 minimum, the following informational items:
 - o Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

Page 6 of 6 Well: Hill 3-24C6 2/14/2011

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
 Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
 and all future meter proving schedules. A copy of the meter calibration reports shall be
 submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
 standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
 measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
 to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
 first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
 adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
 sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering
 lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of
 a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval
 may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior
 approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
 before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

BLM - Vernal Field Office - Notification Form

Operator El Paso E & P	Rig Name/# Rocky Mt Drilling
Submitted By Wayne Garner	Phone Number <u>435-823-1490</u>
Well Name/Number Hill 3-24C6	
Qtr/Qtr NW/NW Section 24 T	ownship <u>3 S</u> Range 6 W
Lease Serial Number <u>1420H624</u>	1866
API Number	43-013-50293
Spud Notice – Spud is the initial sout below a casing string.	spudding of the well, not drilling
Date/Time <u>4/13/2011</u>	10:00 AM 🔀 PM 🗌
<u>Casing</u> – Please report time casin times.	g run starts, not cementing
Surface Casing	RECEIVED
Intermediate Casing	
Production Casing	APR 1 3 2011
Liner Other	DIV. OF OIL, GAS & MINING
Date/Time	AM
BOPE Initial BOPE test at surface of BOPE test at intermediate call 30 day BOPE test Other	
Date/Time	AM
Remarks Rocky Mountain Drilling	<u>@ 435-828- 5033</u>

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM									
Operator:	El Paso E & P Company, LP		Operator Account Number:	N 3065					
Address:	1099 18th St. Ste 1900								
	city Denver								
	state CO	zip 80202	Phone Number:	(303) 291-6417					

Well 1

API Number	Well	Well Name				Rng	County
4301350293	Hill 3-24C6		NWNW	24	6W Duchesne		
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Α	99999	18020	3020 4/13/2011			4,	126/11
omments:	•			1.00	M	IEINÉ	NTIÁI

UNTIVENTIAL

API Number	Number Well Name		QQ Sec Twp			Rng County			
Action Code	Current Entity Number	New Entity Number	Ş	Spud Date			Entity Assignment Effective Date		
omments:			1,						

Well 3

API Number	per Well Name		QQ Sec Twp			Rng County			
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date			
omments:		·							

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED

Marie	OKe	efe
IAICH IO		37 I U

Title

Sr. Regulatory Analyst L

4/26/2011

(5/2000)

APR 2 6 2011

			FORM O
	STATE OF UTAH		FORM 9
	es NING	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624866	
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepen ıgged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: HILL 3-24C6
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP			9. API NUMBER: 43013502930000
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston,		NE NUMBER: 8 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0787 FNL 1060 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: 4 Township: 03.0S Range: 06.0W Meridian	: U	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
☐ SUBSEQUENT REPORT	DEEPEN	☐ FRACTURE TREAT	□ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	☐ PLUG AND ABANDON	□ PLUG BACK
SPUD REPORT Date of Spud:		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
/	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
✓ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
6/20/2011	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR CO	DMPLETED OPERATIONS. Clearly show all per	tinent details including dates, depths, v	volumes, etc.
l .	igh 06/03/2011. Next month v		•
			Accepted by the
			Utah Division of
			l, Gas and Mining
		FOF	R RECORD ONLY
NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 420-5038	TITLE Sr. Regulatory Analyst	
SIGNATURE		DATE	
N/A		6/20/2011	

WESTERN

1 General

1.1 Customer Information

Company	WESTERN
Representative	
Address	

1.2 Well Information

Well	HILL 3-24C6							
Project	ALTAMONT FIELD	Site	HILL 3-24C6					
Rig Name/No.	ROCKY MTN DRILLING/1, PROPETRO/5,	Event	DRILLING LAND					
	PRECISION DRILLING/404							
Start Date	4/15/2011	End Date						
Spud Date	4/15/2011	UWI	HILL 3-24C6					
Active Datum	KB @5,948.0ft (above Mean Sea Level)		·					
Afe	141031/42163 / HILL 3-24C6	141031/42163 / HILL 3-24C6						
No./Description								

2 Summary

2.1 Operation Summary

Date		ime rt-End	Duratio n (hr)	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
4/5/2011	6:00	6:00	24.00	MIRU	01		Р	0.0	BUILDING ROAD & LOCATION
4/15/2011	6:00	6:00	24.00	CASCOND	24		Р	40.0	SPUD 4/15/2011. DRILLED 30" HOLE TO 40' AND SET 20" CONDUCTOR WITH ROCKY MOUNTAIN.
4/27/2011	6:00	6:15	0.25	DPDCOND	41		Р	40.0	PRE TOUR SAFETY MEETING.
	6:15	20:00	13.75	MIRU	01		Р	40.0	MIRU PRO PETRO.
	20:00	6:00	10.00	DPDCOND	07		Р	40.0	DRILLED F/ 40' TO 360' SPUD ON 4/26/2011 @ 2000 HRS (8:00 P.M.)
4/28/2011	6:00	6:15	0.25	DPDCOND	41		Р	360.0	PRE TOUR SAFETY MEETING.
	6:15	18:00	11.75	DPDCOND	07		Р	360.0	DRILLED F/ 360' TO 960' WATER @ 680' SURVEY @ 630' .25 DEGREES.
	18:00	18:15	0.25	DPDCOND	41		Р	690.0	PRE TOUR SAFETY MEETING.
	18:15	6:00	11.75	DPDCOND	07		Р	690.0	DRILLED F/ 960' TO 1260' SURVEY @ 1170' .75 DEGREES.
4/29/2011	6:00	6:15	0.25	DPDCOND	41		Р	1,260.0	PRE TOUR SAFETY MEETING.
	6:15	8:00	1.75	DPDCOND	13		N	1,260.0	TOOH L/D HAMMER.
	8:00	11:00	3.00	DPDCOND	65		N	1,260.0	WAIT ON TOOLS. (BIT & WATER PUMP)
	11:00	14:00	3.00	DPDCOND	13		N	1,260.0	TIH W/ TRI CONE.
	14:00	18:00	4.00	DPDCOND	07		Р	1,260.0	DRILL W/ TRI CONE & WATER F/ 1260' TO 1320'.
	18:00	18:15	0.25	DPDCOND	41		Р	1,320.0	PRE TOUR SAFETY MEETING.
	18:15	21:00	2.75	DPDCOND	07		Р	1,320.0	DRILL W/ TRI CONE & WATER F/ 1320' TO 1360'.
	21:00	3:30	6.50	DPDCOND	13		N	1,360.0	TOOH W/ TRI CONE. P/U TIH W/ PDC & 1.8 BEND MUD MOTOR.
	3:30	6:00	2.50	DPDCOND	07		Р	1,360.0	DRILLED W/ PDC & MUD MOTOR F/1360' TO 1480'.
4/30/2011	6:00	22:00	16.00	DRLSURF	07		Р	1,480.0	DRLD F/ 1480' TO 2060'. DEVIATION SURVEYS @ 1690' .75 DEGREES & 1990' 1.25 DEGREES. CALL DENNIS W/ DOGM @ 1425 HRS FOR RUNNING CASING & CEMENTING.
	22:00	2:00	4.00	DRLSURF	14		Р	2,060.0	TOOH L/D DRILL PIPE & BHA.
	2:00	6:00	4.00	CASSURF	24		Р	2,060.0	P/U RUN 9-5/8" CASING TO 400'.
5/1/2011	6:00	9:00	3.00	CASSURF	24		Р	2,060.0	RUN 9-5/8" 36 40 PPF J55 ST&C & LT&C CASING TO 2031.54' MINUS 1.00' STICK UP. LANDED @ 2030.54' GL. LT&C 40 PPF CASING RUN F/ 0' TO 1170.35' GL. ST&C 36 PPF RUN F/ 1170.35' TO 2030.54' GL. EOC @ 2030.54' GL.

WESTERN

Date Time Start-End			Duratio n	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
			(hr)						
	9:00	16:30	7.50	CASSURF	25		P	2,060.0	R/U PRO PETRO CEMENTING. CEMENT 9-5/8" 36 & 40 PPG, J-55, ST&C & LT&C CASING WITH 140 BBLS FRESH WATER, 20 BBLS GEL, LEAD PREMIUM CEMENT 11 PPG, 3.82 YIELD, 23 GAL/SK WATER, 170.0 BBLS 250 SKS, DISPLACED W/ FRESH WATER 86.8 BBLS, TAIL PREMIUM CEMENT 15.8 PPG, 1.15 YIELD, 5 GAL/SK WATER, 59.5 BBLS 290 SKS, DISPLACED W/ FRESH WATER 150 BBLS, DROPPED PLUGGED ON FLY. BUMPED PLUG FROM 510 PSI TO 825 PSI ON 4/30/2011 @ 11:25 A.M. HELD PRESSURE FOR 15 MIN. BLEED PRESSURE OFF. FLOATS HOLDING. 10 BBLS CEMENT TO SURFACE THEN FELL BACK. WAIT 2 HRS 1ST TOP OUT WITH 39.9 BBLS 195 SKS 4% CACL2 CEMENT. CEMENT TO SURFACE THEN FELL BACK. WAIT 2 HRS 2ND TOP OUT WITH 16.3 BBLS 80 SKS 4% CACL2 CEMENT. CEMENT TO SURFACE & STAYED TO SURFACE. RD & RELEASE PRO PETRO.
5/30/2011	6:00	18:00	12.00	MIRU	01		Р	2,077.0	SAFETY MEETING WITH RIG CREWS AND WEST ROC TRUCKING ON RIG MOVE FROM ELPASO 4-29B5 TO HILL 3-24C6. 75% OF RIG MOVED. 15% RIGGED UP
	18:00	6:00	12.00	MIRU	01		Р	2,077.0	WAIT ON DAYLIGHT
5/31/2011	6:00	20:00	14.00	MIRU	01		Р	2,077.0	100% RIG MOVED, 50% RIGGED UP.
	20:00	6:00	10.00	MIRU	01		Р	2,077.0	WAIT ON DAY LIGHT
6/1/2011	6:00	20:00	14.00	MIRU	01		Р	2,077.0	PRE JOB SAFETY MEETING. CONTINUE RIG UP RIG, RAISE DERRICK, RIG UP DRILL FLOOR. RIG UP BAS BUSTER AND LINES
	20:00	6:00	10.00	MIRU	01		Р	2,077.0	FINAL CUT 9 5/8 CASING AND WELD ON BOWL. RIG UP TOP DRIVE, RIG UP FLARE LINES, CHOKE LINES. RIG 90% RIGGED UP
6/2/2011	6:00	2:00	20.00	CASSURF	28		Р	2,077.0	PRE TOUR SAFETY MEETING, NIPPLE UP BOPS, CHOKE LINES, HYDRAULIC LINES, FUNCTION TEST BOPS, REFIT FLOW LINE, INSTALL MOUSE HOLE
	2:00	6:00	4.00	DRLINT1	19		P	2,077.0	PRE JOB SAFETY MEETING WITH WEATHERFORD TESTERS. TEST UPPER, LOWER DRILL PIPE RAMS, OUT SIDE VALVES, INSIDE VALVES HCR VALVE, TESTED INSIDE BOP, FULL OPENING SAFETY VALVE, LOWER SAFETY, UPPER HYDRAULIC VALVE ON TDU, LOWER MANUAL VALVE, TO 250 PSI LOW, 5000 PSI HIGH, TESTED STAND PIPE TO 250 PSI, LOW, 4000 PSI HIGH - TESTED BLIND RAMS TO 250 PSI LOW AND 5000 PSI HIGH - TEST ANNULAR PREVENTER TO 2500 PSI. ALL TESTS 10 MIN EACH.
6/3/2011	6:00	11:30	5.50	DRLINT1	19		Р	2,077.0	FINISHED TEST BOPE'S, BLIND RAMS 250 PSI LOW, 5000 PSI HIGH - TESTED STAND PIPE 250 LOW, 2500 PSI HIGH - TESTED CSG TO 1500 PSI HIGH FOR 30 MIN'S - PREFORMED ACCUMULATOR FUNCTION TEST - TESTED ALL VALVES IN CHOKE MANIFOLD TO 250 PSI LOW, 5000 PSI HIGH ALL ABOVE TEST PASSED!
	11:30	13:00	1.50	DRLINT1	43		N	2,077.0	HAD LEAK IN HYDRAULIC HOSE ON TOP DRIVE UNIT, REPAIRED SAME
	13:00	13:30	0.50	DRLINT1	12		Р	2,077.0	SERVICE UP RIG - ACTUATE HCR
	13:30	18:00	4.50	DRLINT1	14		Р	2,077.0	MADE UP PACKED HOLE ASSEMBLY, AND 8.75" PDC BIT #1
	18:00	19:00	1.00	DRLINT1	17		Р	2,077.0	CUT OFF 9 WRAPS FROM RAISING THE DERRICK WITH
	19:00	22:00	3.00	DRLINT1	14		Р	2,077.0	PICK UP DRILL PIPE, RACKED BACK 10 STANDS IN DERRICK, TAG CEMENT AT 1950'
	22:00	23:00	1.00	DRLINT1	72		Р	2,077.0	DRILL OUT CEMENT FROM 1950' TO 1990'
	23:00	23:30	0.50	DRLINT1	41		Р	2,077.0	BOP DRILL WELL SECURE MEN IN POSITION IN 90 SEC
	23:30	1:30	2.00	DRLINT1	72		Р	2,077.0	DRILL OUT CEMENT FROM 1990' TO 2047' & WASH 30' OF RAT HOLE TO 2077'
	1:30	6:00	4.50	DRLINT1	07		Р	2,077.0	DRILL FROM 2077' TO 2260'

	STATE OF UTAH		FORM 9
	s IING	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624866	
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepen gged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: HILL 3-24C6
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP			9. API NUMBER: 43013502930000
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston,		NE NUMBER: Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0787 FNL 1060 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWNW Section: 24	P, RANGE, MERIDIAN: 4 Township: 03.0S Range: 06.0W Meridian	: U	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
✓ DRILLING REPORT	☐ TUBING REPAIR	□ VENT OR FLARE	☐ WATER DISPOSAL
Report Date: 7/6/2011	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
7/0/2011	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	MPLETED OPERATIONS. Clearly show all per h 07/03/2011. Will begin with report.	07/04/2011 next month's	
NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 420-5038	TITLE Sr. Regulatory Analyst	
SIGNATURE N/A		DATE 7/7/2011	

WESTERN

Date	Т	ime	Duratio	Phase	Activit	Sub	OP	MD From	Operation
		rt-End	n		у		Code	(ft)	
			(hr)					. ,	
6/4/2011	6:00	12:30	6.50	DRLINT1	07		Р	2,260.0	DRILL FROM 2260' to 2546'
	12:30	13:00	0.50	DRLINT1	41		Р	2,546.0	BOP DRILL, WELL SECURE IN 90 SEC. FUNCTION UPPER PIPE RAMS. 4 SEC TO CLOSE
	13:00	14:30	1.50	DRLINT1	07		Р	2,546.0	DRILL FROM 2546' TO 2642'
	14:30	15:00	0.50	DRLINT1	12		Р	2,642.0	RIG SERVICE
	15:00	6:00	15.00	DRLINT1	07		Р	2,642.0	DRILL FROM 2642' TO 3202'
6/5/2011	6:00	8:30	2.50	DRLINT1	07		Р	3,202.0	DRILL FROM 3202' TO 3292'
	8:30	9:00	0.50	DRLINT1	12		Р	3,292.0	RIG SERVICE, FUNCTION HCR 2SEC TO CLOSE
	9:00	6:00	21.00	DRLINT1	07		Р	3,292.0	DRILL FROM 3292' TO 4160'
6/6/2011	6:00	15:30	9.50	DRLINT1	07		Р	4,160.0	DRILL FROM 4160' / 4598' - RAISED MUD WT FROM 9.0PPG TO 9.3 PPG
	15:30	16:00	0.50	DRLINT1	12		Р	4,598.0	SERVICE UP RIG - FUNCTION TEST ANNULAR PREVENTER, 21 SECONDS TO CLOSE
	16:00	16:30	0.50	DRLINT1	15		Р	4,598.0	CIRCUALTE - BOTTOMS UP WAS 377 UNITS - HELD SAFETY MEETING WITH VAUGHAN WIRELINE CREW TO RUN GYRO
	16:30	18:30	2.00	DRLINT1	11		Р	4,598.0	RIG UP AND RAN GYRO IN DRILL STRING FROM 417' / 4571' - RIG DOWN SAME
	18:30	6:00	11.50	DRLINT1	07		Р	4,598.0	DRILL FROM 4598' TO 5150'
6/7/2011	6:00	12:30	6.50	DRLINT1	07		Р	5,150.0	DRILL FROM 5150' / 5344'
	12:30	13:00	0.50	DRLINT1	15		Р	5,344.0	CIRCULATE BOTTOMS UP 217 UNITS, SURVEY 4.9 DEGREES
	13:00	18:30	5.50	DRLINT1	07		Р	5,344.0	POOH FOR BIT AND BHA CHANGE - NO TIGHT HOLE SEEN
	18:30	22:30	4.00	DRLINT1	13		Р	5,344.0	MAKE UP BIT #2, TRIP IN HOLE
	22:30	1:00	2.50	DRLINT1	07		Р	5,344.0	DRILL FROM 5344' TO 5412'
	1:00	1:30	0.50	DRLINT1	12		Р	5,412.0	RIG SERVICE, FUNCTION ANNULAR, 21SEC TO CLOSE
	1:30	6:00	4.50	DRLINT1	07		Р	5,412.0	DRILL FROM 5412' TO 5545'
6/8/2011	6:00	11:00	5.00	DRLINT1	07		Р	5,545.0	DRILL FROM 5545' TO 5689'
	11:00	11:30	0.50	DRLINT1	12		Р	5,689.0	RIG SERVICE
	11:30	12:30	1.00	DRLINT1	11		Р		WIRE LINE SURVEY @ 5667' INC 4.92
	12:30	16:00	3.50	DRLINT1	07		Р	5,689.0	DRILL FROM 5689' TO 5782'
	16:00	16:30	0.50	DRLINT1	11		Р		WIRE LINE SURVEY @ 5766' INC 5.3
	16:30	20:30	4.00	DRLINT1	07		Р	-,	DRILL FROM 5782' TO 5972'
	20:30	21:00	0.50	DRLINT1	15		P	· · · · · · · · · · · · · · · · · · ·	CIRCULATE HOLE CLEAN
	21:00	21:30	0.50	DRLINT1	11		P		WIRE LINE SURVEY @ 5957' INC 4.93
	21:30	2:00	4.50	DRLINT1	07		P		DRILL FROM 5972' TO 6159'
	2:00	3:00	1.00	DRLINT1	11		P P		WIRE LINE SURVEY @ 6144' INC 5.36
0/0/0044	3:00	6:00	3.00	DRLINT1	07			· · · · · · · · · · · · · · · · · · ·	DRILL FROM 6159' TO 6270'
6/9/2011	6:00	7:30	1.50	DRLINT1	07 11		P P		DRILL FROM 6270' TO 6342'
	7:30 9:00	9:00 12:30	1.50 3.50	DRLINT1 DRLINT1	07		P		CIRCULATE, RUN WIRE LINE SURVEY @ 6325' INC 4.66 DRILL FROM 6342' TO 6529'
	12:30		0.50	DRLINT1	11		Р		WIRE LINE SURVEY @ 6512' INC 4.65
		13:00			07				
	13:00 14:30	14:30 15:00	1.50 0.50	DRLINT1 DRLINT1	12		P P		DRILL FROM 6529' TO 6621' RIG SERVICE, FUNCTION HCR 2 SEC TO CLOSE
	15:00	17:00	2.00	DRLINT1	07		P		DRILL FROM 6621' TO 6715'
	17:00	17:30	0.50	DRLINT1	11		Р	· · · · · · · · · · · · · · · · · · ·	WIRE LINE SURVEY @ 6699' INC 4.3
	17:30	2:30	9.00	DRLINT1	07		P	· · · · · · · · · · · · · · · · · · ·	DRILL FROM 6715' TO 7092'
	2:30	3:30	1.00	DRLINT1	11		P		WIRE LINE SURVEY @ 7077' INC 4.55
	3:30	6:00	2.50	DRLINT1	07		P		DRILL FROM 7092' TO 7195'
6/10/2011	6:00	12:30	6.50	DRLINT1	07		P		DRILL FROM 7195' TO 7461'
	12:30	13:00	0.50	DRLINT1	12		P		RIG SERVICE
	13:00	14:30	1.50	DRLINT1	07		P		DRILL FROM 7461' TO 7555'
	14:30	15:00	0.50	DRLINT1	11		P		WIRE LINE SURVEY @7538' INC 3.89
	15:00	21:00	6.00	DRLINT1	07		Р		DRILL FROM 7555' TO 7786' (T.D.)
	21:00	21:30	0.50	DRLINT1	15		Р		CIRCULATE BOTTOMS UP

WESTERN

Date		ime rt-End	Duratio n	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
	21:30	2:00	(hr) 4.50	DRLINT1	13		P	7 786 0	WIPER TRIP OUT TO SHOE, HELD SAFETY MEETING,
	2:00	5:00	3.00	DRLINT1	15		P		WIPER TRIP IN, BRAKE CIRCULATION EVERY 2000' WASH AND CLEAN TIGHT SPOTS, AT 3260', 4821' WASH DOWN FROM 7600' TO 7786'
	5:00	6:00	1.00	DRLINT1	15		Р	7,786.0	CIRCULATE AND CONDITION MUD,
6/11/2011	6:00	7:00	1.00	DRLINT1	07		Р	· · · · · · · · · · · · · · · · · · ·	CIRCULATE CONDITION MUD
	7:00	12:00	5.00	DRLINT1	07		Р	7,786.0	PUMP PILL, DROP SURVEY, TRIP OUT OF HOLE
	12:00	12:30	0.50	DRLINT1	07		Р	7,786.0	PRE JOB SAFETY MEETING WITH HALLIBURTON, RIG UP LOGGERS
	12:30	18:00	5.50	DRLINT1	07		Р	7,786.0	RUN OPEN HOLE LOGS, RIG DOWN LOGGERS
	18:00	20:00	2.00	DRLINT1	13		Р		HELD SAFETY MEETING, MAKE UP BIT, PICK UP BHA, TRIP IN HOLE TO 1953',
	20:00	21:00	1.00	DRLINT1	17		Р	· · · · · · · · · · · · · · · · · · ·	HELD SAFETY MEETING, CUT AND SLIP DRILLING LINE,
	21:00	21:30	0.50	DRLINT1	12		Р	7,786.0	RIG SERVICE, ADJUST KELLY HOSE,
	21:30	1:30	4.00	DRLINT1	13		Р		TRIP IN HOLE, FILL PIPE AND BREAK CIRCULATE EVERY 3000'WASH LAST 250' TO BTM,
	1:30	5:00	3.50	DRLINT1	07		P	· · · · · · · · · · · · · · · · · · ·	DRILL FROM 7786' TO 7875'
	5:00	6:00	1.00	DRLINT1	07		P		CIRCULATE AND CONDITION MUD
6/12/2011	6:00	7:30	1.50	DRLINT1	07		Р	,	CIRCULATE HOLE CLEAN
	7:30	10:30	3.00	DRLINT1	14		Р	· · · · · · · · · · · · · · · · · · ·	LAY DOWN DRILL PIPE
	10:30	11:00	0.50	DRLINT1	12		Р	· · · · · · · · · · · · · · · · · · ·	RIG SERVICE
	11:00	17:00	6.00	DRLINT1	13 24		P P	· · · · · · · · · · · · · · · · · · ·	LAY DOWN DRILL PIPE AND BHA, PULL WEAR BUSHING
	17:00	18:30	1.50	CASINT1					PRE JOB SAFETY MEETING WITH FRANKS CASERS, RIG UP CASERS TONGS AND FILLING TOOL
	18:30	6:00	11.50	CASINT1	24		Р		RAN 116 JOINTS OF 7" 29# P110 LT&C 8 ROUND RNG 3 CASING WITH 23 BOW SPRING CENTRALIZERS. FILL EVERY 10 JOINTS
6/13/2011	6:00	12:30	6.50	CASINT1	24		Р	7,875.0	RAN 64 JOINTS OF 7" 29# P110 LT&C 8 ROUND RNG 3 CASING WITH 23 BOW SPRING CENTRALIZERS. FILL EVERY 10 JOINTS, TAGGED BOTTOM @ 7875 CASING SET AT 7870' RKB
	12:30	15:00	2.50	CASINT1	15		Р	7,875.0	PRE JOB SAFETY MEETING, CIRCUALTE HOLE CLEAN WHILE RIG DOWN CASERS AND RIG UP SCHLUMBERGER CEMENTERS
	15:00	18:00	3.00	CASINT1	25		P	7,875.0	CEMENT INTERMEDIATECASING. LEAD 451 SX @ 12.0 PPG 1.79 YEILD (144BBLS). TAIL 144 SX @ 12.5 PPG 2.3 YEILD (59 BBLS). DROP PLUG AND DISPLACE WITH 191 BBLS OF MUD, BUMP PLUG @ 17:30 HRS WITH 800 PSI OVER. FINAL PRESSURE 1600PSI. HAD LOST RETURNS FROM 80 TO 120 BBLS DISPLACED THEN GAINED BACK FULL RETURNS. HAD PARTIAL RETURNS FROM 240 TO 260 BBLS DISPLACED.
	18:00	19:00	1.00	CASINT1	24		Р		RIG OUT CEMENTERS
	19:00	23:30	4.50	DRLPRD	19		Р		CHANGE PIPE RAMS TO 3 1/2"
	23:30	2:00	2.50	DRLPRD	42		Р	7,875.0	CHANGE OUT BAILS, SET TOP DRIVE FOR 3/12" DRILL STRING, INSTALL PACK OFF ASSEMBLY
	2:00	6:00	4.00	DRLPRD	19		P	7,875.0	TEST PIPE RAMS / STABBING VALVE / INSIDE KILL / CHOKE MANUAL / OUTSIDE KILL / FOSV / IBOP / CHECK VALVE / 1ST VALVE TO MANIFOLD TO 250 / 10,000 PSI,TEST GOOD,TEST SURFACE CIRCULATING EQUIPMENT TO 250 / 4,000 PSI, TEST GOOD,
6/14/2011	6:00	17:30	11.50	DRLPRD	19		Р	7,875.0	PRESSURE TEST CASING TO 2500 PSI / 30 MIN, TEST BLIND RAMS, UPPER PIPE/STABBING VALVE, KILL LINE, CHECK VALVE, CHOKE LINE. PRESSURE TEST CHOKE MANIFOLD ALL VALVES AND CHOKES TO LOW: 250 PSI, HIGH: 10,000 PSI, ALL TEST RAN AT 10 MINUTES EACH
	17:30	0:30	7.00	DRLPRD	14		Р	7,875.0	PICK UP PACKED HOLE ASSEMBLY ASSEMBLY AND TIH TO 6500'.
	0:30	1:00	0.50	DRLPRD	12		Р	7,875.0	RIG SERVICE.

WESTERN

Date		ime rt-End	Duratio n	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
			(hr)						
	1:00	1:30	0.50	DRLPRD	41		Р	7,875.0	HELD BOP DRILL WHILE TRIPPING. WELL SECURE MEN IN POS. 90 SEC.
	1:30	2:30	1.00	DRLPRD	14		Р	7,875.0	PICK UP 3.5 DRILLPIPE TO 7559' TAGGED CEMENT @ 7559'
	2:30	4:30	2.00	DRLPRD	72		Р	7,875.0	DRILL FIRM CEMENT & FLOAT EQUIPMENT.
	4:30	5:00	0.50	DRLPRD	07		Р	7,875.0	DRILL FROM 7875' TO 7885'
	5:00	5:30	0.50	DRLPRD	15		Р	7,885.0	CIRCULATE HOLE CLEAN FOR FIT
	5:30	6:00	0.50	DRLPRD	33		Р	7,885.0	FIT TEST - TEST FLUID WEIGHT 9.8 PPG, 7885' TVD, SURFACE PRESSURE 700 PSI = E MUD WT OF 11.5 PPG OR PRESSURE GRADIENT OF .60
6/15/2011	6:00	14:00	8.00	DRLPRD	07		Р	7,885.0	DRILL FROM 7885' TO 8017'
	14:00	14:30	0.50	DRLPRD	41		Р	•	BOP DRILL
	14:30	3:30	13.00	DRLPRD	07		Р	8.017.0	DRILL FROM 8017' TO 8210'
	3:30	4:00	0.50	DRLPRD	12		Р		RIG SERVICE, FUNCTION TEST ANNULAR, 21 SEC TO CLOSE
	4:00	6:00	2.00	DRLPRD	07		Р		DRILL FROM 8210' TO 8225'
6/16/2011	6:00	14:00	8.00	DRLPRD	07		P	,	DRILL FROM 8225' TO 8306'
0/10/2011	14:00	14:30	0.50	DRLPRD	41		P		HELD BOP DRILL. WELL AND MEN SECURE IN 96 SEC.
	14:30	23:00	8.50	DRLPRD	07		P		DRILL FROM 8306' TO 8409'
	23:00	0:30	1.50	DRLPRD	52		N		LOST ALL RETURNS.CIRCULATE AT 157 GPM, PULL 2 STANDS.
								-,	MIX LCM TO 20%. 80% RETURNS. CIRCULATE TO BOTTOM.
	0:30	6:00	5.50	DRLPRD	07		Р	8,409.0	DRILL FROM 8409' TO 8480'
6/17/2011	6:00	8:00	2.00	DRLINT1	07		Р	8,480.0	DRILL FROM 8,480' / 8,493'
	8:00	8:30	0.50	DRLINT1	15		Р	8,493.0	CIRCULATE, SURVEY
	8:30	13:00	4.50	DRLINT1	13		Р	8,493.0	POOH TO CHANGE OUT BITS
	13:00	16:00	3.00	DRLINT1	13		Р	8,493.0	MAKE UP BIT #4 - RIH TO 7839'
	16:00	17:00	1.00	DRLINT1	17		Р	8,493.0	SLIP AND CUT DRILLING LINE
	17:00	17:30	0.50	DRLINT1	13		Р	8,493.0	TRIP IN THE HOLE TO 8493'
	17:30	21:30	4.00	DRLINT1	07		Р	8,493.0	DRILL FROM 8493' / 8587'
	21:30	22:00	0.50	DRLPRD	12		Р	8,597.0	RIG SERVICE. FUNCTION UPPER PIPE RAMS, 4 SEC. C/O
	22:00	6:00	8.00	DRLPRD	07		Р	8,597.0	DRILL FROM 8597' TO 8820'
6/18/2011	6:00	23:00	17.00	DRLPRD	07		Р	8,820.0	DRILL FROM 8820' TO 9254"
	23:00	23:30	0.50	DRLPRD	12		Р	9,254.0	RIG SERVICE. FUNCTION ANNULAR. 21 SEC. TO CLOSE.
	23:30	6:00	6.50	DRLPRD	07		Р	9,254.0	DRILL FROM 9254' TO 9365'
6/19/2011	6:00	20:00	14.00	DRLPRD	07		Р	9,365.0	DRILL FROM 9365' TO 9638'
	20:00	20:30	0.50	DRLPRD	12		Р	9,638.0	RIG SERVICE. FUNCTION TEST HCR VALVE. 10 SEC TO C/O.
	20:30	6:00	9.50	DRLPRD	07		Р	9,638.0	DRILL FROM 9638' TO 9830'
6/20/2011	6:00	20:30	14.50	DRLPRD	07		Р	9,830.0	DRILL FROM 9830' TO 10114'
	20:30	21:00	0.50	DRLPRD	12		Р	10,114.0	RIG SERVICE. FUNCTION TEST LOWER PIPE RAMS.
	21:00	0:30	3.50	DRLPRD	07		Р	10,114.0	DRILL FROM 10114' TO 10210' = TD
	0:30	1:30	1.00	DRLPRD	15		Р	10,210.0	CIRCULATE HOLE CLEAN.
	1:30	5:00	3.50	DRLPRD	13		Р	10,210.0	TRIP OUT TO SHOE.(NO DRAG CLEAN). TRIP IN TAGGED AT 8090'. WASH TO 8180'. TRIP IN TO BOTTOM 10210' (CLEAN)
	5:00	6:00	1.00	DRLPRD	15		Р	10,210.0	CIRCULATE FOR E-LOG,S
6/21/2011	6:00	6:30	0.50	DRLPRD	15		Р	•	CONDITION MUD AND CIRCULATE HOLE CLEAN
-	6:30	11:00	4.50	DRLPRD	13		Р	,	PUMP PILL. DROP RABBIT. TRIP OUT HOLE. FLOW CHECK ON BOTTOM, 9734', 5065, 591, AT SURFACE. FUNCTION BLIND RAMS AND PIPE RAMS 4 SEC TO CLOSE.
	11:00	11:30	0.50	DRLPRD	42		Р	10,210.0	CLEAN FLOOR AND CLEAR CATWALK OF TOOLS
	11:30	17:30	6.00	DRLPRD	11		Р		PRE JOB SAFETY MEETING WITH HALLIBURTON WIRE LINE LOGGERS RIG UP AND RUN WIRELINE LOGS (ACRT, B-SAT, FLEX, DENSITY, NEUTRON-TET) LOGGERS DEPTH 10,210' RIG DOWN HALLIBURTON,

WESTERN

Date		Γime art-End	Duratio n (hr)	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
	17:30	4:30	11.00	CASPRD1	24		Р	10,210.0	RIG UP FRANKS WESTATES CASING CREW, MAKE UP SHOE TRACK AND PUMP AND CHECK FLOATS, RAN 60 JTS, AND 2 MARKER JTS (2537') OF 4.5" 13.5# P110 LTC PROD LINER - RIH TO 7" SHOE AT 7870'
	4:30	6:00	1.50	CASPRD1	15		Р	10,210.0	CIRCULATE AND CONDITION MUD
6/22/2011	6:00	14:00	8.00	CASPRD1	24		Р	10,200.0	RAN 60 JTS & 2 MAKER PUPS (2571') OF 4.5" 13.50# P-110 LTC PROD LINER. SHOE: 10,197' TOP OF LINER HGR 7,624'
	14:00	16:00	2.00	CASPRD1	15		Р	10,200.0	CIRCUALTE WHILE HOLDING SAFETY MEETING WITH
	16:00	21:30	5.50	CASPRD1	25		Р	10,200.0	PRODUCTION CMT JOB: 145 SACKS (60 BBLS) OF 12.5 PPG YIELD: 2.32 - DISPALCED WIPER PLUG WITH 95 BBLS OF 9.7 PPG MUD - BUMPED PLUG WITH A FINAL OF 2000 PSI, CHECK FLOATS HELD, 1/2 BBL ON FLOW BACK - HAD GOOD RETURNS THRUOUT MIXING AND DISPALCING - SEEN GOOD INDICATIONS ON SETTING OF BAKER OIL TOOL ZXP PACKER - HAD ALL OF 30 BBLS OF GREEN DYED WATER BACK TO SURFACE, WITH TRACE OF CMT BASED OFF PH INCREASE SEEN AFTER CIRCUALTING HOLE OFF TOP OF LINER WITH 290 BBLS OF 9.7 PPG MUD PUMPED AT 8.0 BBLS / MIN BACK TO SURFACE
	21:30	6:00	8.50	CASPRD1	14		Р	10,200.0	PULLED 10 STANDS BACK IN DERRICK - POOH LAYING DOWN 3 1/2" DRILL PIPE
6/23/2011	6:00	8:30	2.50	CASPRD1	13		Р	10,210.0	LAY DOWN 3 1/2" DRILLPIPE AND BHA.
	8:30	9:00	0.50	CASPRD1	17		Р	10,210.0	HSM. SLIP ON 9 WRAPS OF DRILLING LINE ON DRUM FOR LAYING OVER DERRICK WITH
	9:00	11:30	2.50	CASPRD1	23		Р	10,210.0	HSM. CHANGE PIPE RAMS F/ 3.5" TO 4.5" - CHANGE OUT MUD PUMP LINERS TO 6"
	11:30	18:00	6.50	CASPRD1	29		Р	10,210.0	NIPPLE DOWN BOPE. GAS BUSTER. FLOWLINE. INSTALLED NEW PACK OFF ON 7" TEST VOID TO 5000 PSI FOR 10 MINS, OK - INSTALL NIGHT CAP - MUD PITS ALL CLEAN
	18:00	6:00	12.00	RDMO	02		Р	10,210.0	RIG 25% RIGGED DOWN.
6/24/2011	6:00	7:00	1.00	RDMO	02		Р	10,210.0	RIGGING DOWN RIG
	7:00	9:00	2.00	RDMO	02		Р	10,210.0	LAID OVER DERRICK AT 09:00 HRS 06/23/2011- CONTINUE TO RIG DOWN RIG
	16:30	0:00	7.50	RDMO	02		Р	10,210.0	RIG 100% RIG DOWN FOR RIG MOVE
	0:00	6:00	6.00	RDMO	02		Р	10,210.0	WAITING ON DAYLIGHT TO CONTINUE - FINAL REPORT

WESTERN

1 General

1.1 Customer Information

Company	WESTERN
Representative	
Address	

1.2 Well Information

Well	HILL 3-24C6								
Project	ALTAMONT FIELD	Site	HILL 3-24C6						
Rig Name/No.	BASIC/1657	Event	COMPLETION LAND						
Start Date	6/30/2011	End Date							
Spud Date	4/15/2011	UWI	HILL 3-24C6						
Active Datum	KB @5,948.0ft (above Mean Sea Level)	·							
Afe	141031/42163 / HILL 3-24C6								
No./Description									

2 Summary

2.1 Operation Summary

Date		Γime art-End	Duratio n (hr)	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
6/30/2011	12:30	13:00	0.50	SITEPRE	28		Р		HELD SAFETY MEETING ON MOVING RIG. FILLED OUT JSA.
	13:00	15:00	2.00	MIRU	01		Р		MOVED RIG FROM THE 3-34C6 TO THE 3-24C6 MIRU.
	15:00	17:00	2.00	MIRU	18		Р		NU BOPS, SPOTTED IN CATWALK, PIPE RACKS. UNLOADED TBG.
7/1/2011	6:00	7:30	1.50	WBP	28		Р		CREW TRAVEL HELD SAFETY MEETING ON PINCH POINTS FILLED OUT JSA.
	7:30	12:00	4.50	WBP	24		Р		0 CSIP. PU AND TALLIED 3 3/4 BLADED MILL, X-OVER, 4-2 7/8 DRILL COLLARS, X-OVER,81- JTS 2 3/8 N-80EUE TBG, X-OVER, 68-JTS 2 7/8 N-80 EUE TBG 4869'.
	12:00	15:00	3.00	WBP	06		Р		REVERSE CIRCULATE DRILLING MUD OUT W/ 180 BBLS
	15:00	16:30	1.50	WBP	24		Р		CONTINUED PU AND TALLY 85-JTS 2 7/8 N-80EUE TBG.EOT @ 7572'
	16:30	17:30	1.00	WBP	06		Р		REVERSE CIRCULATE DRILLING MUD OUT W/ 120 BBLS.
	17:30	18:30	1.00	WBP	24		Р		CONTINUE PU AND TALLY 82-JTS 2 7/8 N-80 EUE TBG. TAGGED FILL @ 10155'. 8' IN ON JT # 235 2/78. (TTL BHA,81-JTS 2 3/8, 235 JTS 2 7/8) LD 2-JTS. SECURED WELL SDFN.
7/2/2011	6:00	7:30	1.50	WBP	28		Р		CREW TRAVEL HELD SAFETY MEETING ON BODY POSITION.FILLED OUT JSA
	7:30	10:30	3.00	WBP	10		Р		RU POWER SWIVEL, TAGGED @ 10155 DRILLED CEMENT DOWN TO FLOAT COLLAR @ 10171' TUBING TALLY, DRILLED THRU FLOAT COLLAR AND 20' CEMENT TO 10194'.
	10:30	12:30	2.00	WBP	06		Р		DISPLACED WATER IN WELL W/ 330 BBLS 2% KCL.
	12:30	17:00	4.50	WBP	24		Р		RACKED OUT POWER SWIVEL LD 184-JTS 2 7/8 N-80 EUE TBG EOT @4360. TUBING TONGS BROKE. SECURED WELL SDFN.
7/3/2011	6:00	7:30	1.50	WBP	28		Р		CREW TRAVEL HELD SAFETY MEETING ON TUBING TONGS FILLED OUT JSA.
	7:30	9:00	1.50	WBP	24		Р		CONTINUED LD 52-JTS 2 7/8, X-OVER, 81-JTS 2 3/8, X-OVER, 4-2 7/8 DRILL COLLARS,X-OVER AND 3 3/4 MILL.
	9:00	9:30	0.50	RDMO	02		Р		RIG DOWN RIG AND MOVE OFF LOCATION
	9:30	13:30	4.00	WBP	22		Р		RU LONE WOLF WIRELINE. RAN CEMENT BOND LOG GAMMA RAY AND CCL. FROM 10174 TO 1850' RD WIRELINE.

	STATE OF UTAH		FORM 9
	DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624866
SUNDF	RY NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepe igged wells, or to drill horizontal laterals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: HILL 3-24C6
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP			9. API NUMBER: 43013502930000
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston,		IONE NUMBER: 38 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0787 FNL 1060 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: 4 Township: 03.0S Range: 06.0W Meridia	an: U	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	☐ ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
Approximate date work will start:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
·	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
✓ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION
10/7/2011	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all po	ertinent details including dates, denths.	volumes, etc.
12. DESCRIBE PROPOSED OR CO	Final Report.	er tillent details illending dates, deptils,	volumes, etc.
	·		
			Accepted by the
			Utah Division of I, Gas and Mining
			•
		FUI	R RECORD ONLY
NAME (DI FACE DOTAT)	DUONE NUMBER	R TITLE	
NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBE 713 420-5038	Sr. Regulatory Analyst	
SIGNATURE N/A		DATE 10/7/2011	

WESTERN

Date		ime rt-End	Duratio n	Phase	Activit	Sub	OP Code	MD From (ft)	Operation
	13:30	16:30	3.00	WBP	18		P		PRESSURE TEST SURFACE CSG NO TEST. PUMPED 10 BBLS INJECTING 3/4 BPM @ 700 PSI. TESTED 7" CSG TO 8500 PSI WATCHED FOR 1/2 HR NO LEAK. BLED DOWN WELL SECURED WELL SDFN.
7/4/2011									NO ACTIVITY
7/5/2011									NO ACTIVITY
7/6/2011	6:00	9:00	3.00	STG01	42		Р		WAIT FOR WIRELINE
	9:00	9:30	0.50	STG01	28		Р		HELD SAFETY MEETING ON OVERHEAD HAZARDS.
	9:30	11:00	1.50	STG01	21		Р		RU P WIRELINE. PERFORATED STAGE 1 FROM 10147' TO 9892'. 69 HOLES. USING 2 3/4" HSC GUNS W/ 15 GM CHARGES. 3JSFP AND 120 DEGREE PHASING. 1-RUN. ALL PERFS SHOT FROM HALLIBURTON OHL, CORRELATED TO LONE WOLFS CEMENT BOND LOG DATE JULY -2- 2011. STARTING PRESSURE 1000 PSI FINAL PRESSURE 750 PSI
	11:00	13:00	2.00	STG01	18		Р		MOVE IN AND SPOT BJ FRAC EQUIPMENT
	13:00	17:30	4.50	STG01	16		Р		NU STINGERS WELLHEAD ISOLATION TOOL. WHILE RIGGING UP HAD ACCIDENT. HAND STEPPED DOWN FROM BOP VALVE HAND CUT HIS BUTTOCK ON TOOL BOX DOOR. HAD TO GO TO HOSPITAL.SEURED WELL SDFN.
7/7/2011	6:00	6:30	0.50	STG01	28		Р		HELD SAFETY MEETING ON BODY POSITIONING. FILLED OUT JSA.
	6:30	8:00	1.50	STG01	18		Р		FINISHED RIGGING UP FRAC EQUIPMENT.
	8:00	11:00	3.00	STG01	35		P		PRESSURE TEST LINES @9100 PSI OPENED UP WELL @ 08:12 W/ 63 PSI. BREAK DOWN STAGE #1 PERFS 10147'-9892' 69 HOLES. @ 3595 PSI, 6.4 BPM, 6.6BBLS. TREATED PERFS W/ 5000 GALS 15% HCL ACID.AVG RATE 27 BPM, MAX RATE 32 BPM, AVG PRESS 3871 PSI MAX PRESS 4025. I.S.I.P.2862 PSI F.G72, 5 MIN 2783 PSI, 10 MIN 2755, 15 MIN 2734,SHUT WELL IN TO FIX LAEK ON SUCTION SIDE OF PUMP@ 8:47.OPENED WELL @ 09:53 W/ 2650 PSI. PUMPED 5000 LBS 100 MESH IN 1/2 PPG STAGE AND 97890 LBS TEMPERED LC 20/40. IN 1#, 2#, 3# AND 4# STAGES CUT SAND 5000 LBS SHORT DUE TO RPRESSURE INCREASE WHEN #3 HIT PERFS AVG RATE 59.6 BPM, MAX RATE 61 BPM. AVG PRESS 4349, MAX PRESS 4900. I.S.I.P. 3305 PSI F.G76, 5 MIN 3117 PSI. 10 MIN 3044 PSI, 15 MIN 2995 PSI. SHUT WELL IN. BBLS TO RECOVER 2367 TURNED WELL OVER TO WIRELINE.
	11:00	17:30	6.50	STG02	55		N		RU LONE WOLF WIRE. EQUALIZED LUBRICATOR. TRUCK STOPPED RUNNING UNABLE TO FIX TRUCK. RD TRUCK WAIT ON OTHER TRUCK TO ARRIVE.
	17:30	19:00	1.50	STG02	21				RU WIRELINE. SET CBP 9876 AND PERFORATED STAGE 2 FROM 9861' TO 9671'. 69 HOLES. USING 2 3/4" HSC GUNS W/ 15 GM CHARGES. 3JSFP AND 120 DEGREE PHASING. 1-RUN. ALL PERFS SHOT FROM HALLIBURTON OHL, CORRELATED TO LONE WOLFS CEMENT BOND LOG DATE JULY -2- 2011. STARTING PRESSURE 1800 PSI FINAL PRESSURE 1800 PSI

WESTERN

Date		Γime art-End	Duratio n	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
	19:00	20:30	(hr) 1.50	STG02	35		P		PRESSURE TEST LINES @9100 PSI OPENED UP WELL W/ 1390 PSI. BREAK DOWN STAGE #2 PERFS 9671'-9861' 69 HOLES. @ 4018 PSI, 6.6 BPM, 10 BBLS. TREATED PERFS W/ 5000 GALS 15% HCL ACID.AVG RATE 26.8 BPM, MAX RATE 31.5 BPM, AVG PRESS 3886 PSI MAX PRESS 4035. I.S.I.P.2857 PSI F.G73, 5 MIN 2736 PSI, 10 MIN 2701, 15 MIN 2560. PUMPED 5000 LBS 100 MESH IN 1/2 PPG STAGE AND 84519 LBS TEMPERED LC 20/40. IN 1#, 2#, 3# AND 4# STAGES. AVG RATE 61 BPM, MAX RATE 62 BPM. AVG PRESS 4326, MAX PRESS 5940. I.S.I.P. 3124 PSI F.G75, 5 MIN 2960 PSI. 10 MIN 2903 PSI, 15 MIN 2868 PSI. SHUT WELL IN. BBLS TO RECOVER 2191 TURNED WELL OVER TO WIRELINE.
	20:30	22:30	2.00	STG03	21				RU WIRELINE.SET CBP @ 9634 AND PERFORATED STAGE 3 FROM 9606' TO 9425'. 69 HOLES. USING 2 3/4" HSC GUNS W/ 15 GM CHARGES. 3JSFP AND 120 DEGREE PHASING. 1-RUN. ALL PERFS SHOT FROM LONE WOLFS CEMENT BOND LOG DATE JULY -2- 2011. STARTING PRESSURE 1800 PSI FINAL PRESSURE 1800 PSI SECURED WELL SDFN.
7/8/2011	6:00	7:00	1.00	STG03	28		Р		CREW TRAVEL HELD SAFETY MEETING ON HIGH PRESSURE LINES
	7:00	8:30	1.50	STG03	35		P		PRESSURE TEST LINES @9450 PSI OPENED UP WELL @ 7:00 W/870 PSI. BREAK DOWN STAGE #3 PERFS 9425'-9606' 69 HOLES. @ 3539 PSI, 5.4 BPM, 5.5 BBLS. TREATED PERFS W/5000 GALS 15% HCL ACID.AVG RATE 27 BPM, MAX RATE 31 BPM, AVG PRESS 4150 PSI MAX PRESS 4490. I.S.I.P.2578 PSI F.G70, 5 MIN 1300 PSI, 10 MIN 1167, 15 MIN 1098. PUMPED 5000 LBS 100 MESH IN 1/2 PPG STAGE AND 78297 LBS TEMPERED LC 20/40. IN 1#, 2#, 3# AND 4# STAGES. AVG RATE 61 BPM, MAX RATE 62 BPM. AVG PRESS 4556, MAX PRESS 6030. I.S.I.P. 3435 PSI F.G80, 5 MIN 2835 PSI. 10 MIN 2609 PSI, 15 MIN 2373 PSI. SHUT WELL IN.2129 BBLS TO RECOVER TURNED WELL OVER TO WIRELINE.
	8:30	9:30	1.00	STG04	21		Р		RU WIRELINE.SET CBP @ 9378 AND PERFORATED STAGE 4 FROM 9352' TO 9145'. 69 HOLES. USING 2 3/4" HSC GUNS W/ 15 GM CHARGES. 3JSFP AND 120 DEGREE PHASING. 1-RUN. ALL PERFS SHOT FROM LONE WOLFS CEMENT BOND LOG DATE JULY -2- 2011. STARTING PRESSURE 1450 PSI FINAL PRESSURE 1200 PSI.
	9:30	12:00	2.50	STG04	35		P		PRESSURE TEST LINES @8750 PSI OPENED UP WELL @ 09:39 W/ 250 PSI. BREAK DOWN STAGE # 4 PERFS 9352'-9145' 69 HOLES. @ 3817 PSI, 7.9 BPM, 6 BBLS. TREATED PERFS W/ 5000 GALS 15% HCL ACID.AVG RATE 26.9 BPM, MAX RATE 30.6 BPM, AVG PRESS 3972 PSI MAX PRESS 4270. I.S.I.P. 2109 PSI F.G66, 5 MIN 0 PSI. REDESIGNED FRAC.PUMPED 10000 LBS 100 MESH IN 1/2 PPG STAGE AND 5000 100 MESH IN 1 PPG STAGE. 90803 LBS TEMPERED LC 20/40. IN 1#, 2# AND 2.5 # STAGES. AVG RATE 62.3 BPM, MAX RATE 63 BPM. AVG PRESS 4556, MAX PRESS 6764. I.S.I.P. 3611 PSI F.G82, 5 MIN 3186 PSI. 10 MIN 2990 PSI, 15 MIN 2926 PSI. SHUT WELL IN.2930 BBLS TO RECOVER TURNED WELL OVER TO WIRELINE.
	12:00	13:00	1.00	STG05	21		P		RU WIRELINE. SET CBP @9090 AND PERFORATED STAGE 5 FROM 8843' TO 9067'. 60 HOLES. USING 2 3/4" HSC GUNS W/ 15 GM CHARGES. 3JSFP AND 120 DEGREE PHASING. 1-RUN. ALL PERFS SHOT FROM LONE WOLFS CEMENT BOND LOG DATE JULY -2- 2011. STARTING PRESSURE 2200 PSI FINAL PRESSURE 1900 PSI.

WESTERN

Date		Γime nrt-End	Duratio n (hr)	Phase	Activit	Sub	OP Code	MD From (ft)	Operation
	13:00	15:30	2.50	STG05	35		P		PRESSURE TEST LINES @9000 PSI OPENED UP WELL @ 13:05 W/ 1000 PSI. BREAK DOWN STAGE # 5 PERFS 8843'-9067' 60 HOLES. @ 3907 PSI, 7.8 BPM, 4.6 BBLS. TREATED PERFS W/ 5000 GALS 15% HCL ACID.AVG RATE 26.7 BPM, MAX RATE 31 BPM, AVG PRESS 3733 PSI MAX PRESS 4000. I.S.I.P. 2600 PSI F.G72, 5 MIN 1879 PSI.10 MIN 606 PSI,15 MIN 0. PSI REDESIGNED FRAC.PUMPED 10000 LBS 100 MESH IN 1/2 PPG STAGE AND 5000 100 MESH IN 1 PPG STAGE. 93751 LBS TEMPERED LC 20/40. IN 1#, 2# AND 2.5 # STAGES. AVG RATE 62 BPM, MAX RATE 63 BPM. AVG PRESS 3950, MAX PRESS 6020. I.S.I.P. 3003 PSI F.G77, 5 MIN 2835 PSI. 10 MIN 2735 PSI, 15 MIN 2643 PSI. SHUT WELL IN.2771 BBLS TO RECOVER TURNED WELL OVER TO WIRELINE.
	15:30	17:00	1.50	STG06	21		Р		RU WIRELINE.SET CBP @ 8832 AND PERFORATED STAGE #6 FROM 8603' TO 8817'. 66 HOLES. USING 2 3/4" HSC GUNS W/ 15 GM CHARGES. 3JSFP AND 120 DEGREE PHASING. 1-RUN. ALL PERFS SHOT FROM LONE WOLFS CEMENT BOND LOG DATE JULY -2- 2011. STARTING PRESSURE 2300 PSI FINAL PRESSURE 2000 PSI. SECURED WELL SDFN
7/9/2011	6:00	6:30	0.50	STG06	28		Р		HELD SAFETRY MEETING ON WATCHING LINES FOR LEAKS FILLED OUT JSA.
	6:30	8:30	2.00	STG06	35		P		PRESSURE TEST LINES @9100 PSI OPENED UP WELL W/5 63 PSI. BREAK DOWN STAGE #6 PERFS 8606'-8817' 69 HOLES. @ 3232 PSI, 8 BPM, 4.5 BBLS. TREATED PERFS W/ 5000 GALS 15% HCL ACID.AVG RATE 26.7 BPM, MAX RATE 31 BPM, AVG PRESS 3301 PSI MAX PRESS 3500. I.S.I.P.2496 PSI F.G72, 5 MIN 2106 PSI, 10 MIN 1208, 15 MIN 248. PUMPED 7500 LBS 100 MESH IN 1/2 PPG STAGE AND 97890 LBS TEMPERED LC 20/40. IN 1#, 2#, 3# AND 4# STAGES. AVG RATE 62 BPM, MAX RATE 63 BPM. AVG PRESS 3908, MAX PRESS 4670. I.S.I.P. 3024 PSI. F.G78, 5 MIN 2805 PSI. 10 MIN 2749 PSI, 15 MIN 2708 PSI. SHUT WELL IN. BBLS TO RECOVER 2647 TURNED WELL OVER TO WIRELINE.
	8:30	10:30	2.00	STG07	21		Р		RU WIRELINE RIH SET CBP @ 8550' W/ 2250 PSI.SHOT BTM 2 INTERVALS OF STAGE #7 WELL WENT ON VACCUM. GUN GOT STUCK PULLED OUT OF CABLE CONNECTOR. POOH LEFT GUN DOWNHOLE.
	10:30	16:30	6.00	BL	42		N		WAIT FOR BRAIDED LINE TRUCK FROM GRAND JUNCTION.
	16:30	20:30	4.00	BL	52		N		RU BRAIDED LINE W/ FISHING ASSEMBLY W/ 1 3/8" OVERSHOT RIH ENGAGED FISH PULLED OUT W/ PERFORATING GUN RD WIRELINE.
	20:30	21:30	1.00	STG07	21		Р		RU E-LINE SECURED WELL SDFN.
7/10/2011	6:00	6:15	0.25	STG07	28		Р		HOLD SAFETY MEETING ON WIRELINE & FRAC SAFETY. FILL OUT & REVIEW JSA
	6:15	7:15	1.00	STG07	21		Р		PUMP 88 BBLS 2% KCL WTR TO FILL CSG. PERFORATE REMAINING STAGE 7 PERFORATIONS8292' TO 8404'.

WESTERN

Date		me t-End	Duratio n	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
	7:15	9:30	2.25	STG07	35		P		BREAK DOWN STAGE #7 PERFS @ 2118 PSI, 8 BPM. TREATED PERFS W/ 5000 GALS 15% HCL ACID.AVG RATE 22.4 BPM, MAX RATE 31.5 BPM, AVG PRESS 2112 PSII MAX PRESS 3050. I.S.I.P.1366 PSI F.G60, 5 MIN 0 PSI. BECAUSE HIGH LEAK OFF STAGE 7 FRAC WAS REDESIGNED IN FIELD ADDING 1 PPG 100 MESH TOSPACER STAGE & ADDING 2.5 PPG BEFOR 3 PPG STAGE & OMMITTING 4 PPG STAGE . PUMPED 2000 LBS 100 MESH IN 1/2 PPG & 1PPG STAGES AND 94593 LBS WHITE 16/30. IN 1#, 2# & 2.5 PPG STAGES.CALLED FOR FLUSH DURING 2.5 PPG STAGE. AVG RATE 59.2 BPM BPM, MAX RATE 60 BPM. AVG PRESS 2833, MAX PRESS 7340 PSI I.S.I.P. 1650 PSI F.G63 5 MIN 0 PSI. SHUT WELL IN.3490 BBLS TO RECOVER TURNED WELL OVER TO WIRELINE.
	9:30	10:30	1.00	STG08	21		Р		RIH & SET CBP @ 8280'. PRESSURE TEST TO 1000 PSI. PERFORATE STAGE 8 PERFORATIONS 8025' TO 8260' USING 2-3/4" HSC GUNS,15 GRAM CHARGES, 3 JSPF & 120 DEGREE PHASING. FINAL PRESSURE 480 PSI
	10:30	12:30	2.00	STG08	35		P		BREAK DOWN STAGE 8 PERFORATIONS @ 2318 PSI PUMPING 7.8 BPM. TREAT PERFS W/ 5000 GALLONS 15% HCL ACID FLUSHING TO BOTTOM PERF +10 BBLS. AVG RATE 22.2 BPM, MAX RATE 32 BPM, AVG PRESS1937 PSII MAX PRESS 2400. I.S.I.P.1609PSI F.G. 63, 5 MIN 954PSI.10 MIN 100 PSI. 15 MIN 100 PSI. STAGE 8 FRAC WAS REDESIGNED IN FIELD ADDING 1 PPG 100 MESH TOSPACER STAGE & ADDING 2.5 PPG BEFOR 3 PPG STAGE. 4 PPG STAGE WAS OMMITED. PUMPED 15000# 100 MESH IN 1/2 PPG & 1 PPG STAGES & 136147# 16/30 WHITE SAND IN 1 PPG, 2 PPG, 2.5 PPG & 3 PPG STAGES. AVG RATE 62.5 BPM. AVG PRESSURE 2871 PSI. MAX RATE 63 BPM. MAX PSI 3530 PSI. ISIP 2237 PSI. 5 MIN 1754 PSI. 10 MIN 1588 PSI. 15 MINUTE 1398 PSI. 3189.8 BBLS TO RECOVER. TURN WELL OVER TO WIRELINE
	12:30	13:30	1.00	STG09	21		Р		RIH & SET CBP @ 8015'. PERFORATE STAGE 9 PERFORATIONS 7813' TO 7990' USING 2-3/4" HSC GUNS,15 GRAM CHARGES, 3 JSPF & 120 DEGREE PHASING. FINAL PRESSURE 300 PSI
	13:30	15:00	1.50	STG09	35		P		BREAK DOWN STAGE 9 PERFORATIONS @ 1511 PSI PUMPING 7.8 BPM. TREAT PERFS W/ 5000 GALLONS 15% HCL ACID FLUSHING TO BOTTOM PERF +10 BBLS. AVG RATE 21.2 BPM, MAX RATE 32 BPM, AVG PRESS 1502 PSII MAX PRESS 2180 PSI I.S.I.P.1418 PSI F.G61, 5 MIN 234 PSI.PRESSURE WAS @ 0 PSI IN 7 MINUTES. STAGE 9 FRAC WAS REDESIGNED IN FIELD ADDING 1 PPG 100 MESH TOSPACER STAGE & ADDING 2.5 PPG BEFOR 3 PPG STAGE. 4 PPG STAGE WAS OMMITED. DURRING 3 PPG STAGE IT WAS DECIDED TO PUMP EXTRA 20000 SAND IN 3 PPG & 4 PPG STAGE. PUMPED 17160# 100 MESH IN 1/2 PPG STAGE ,55660# 30/50 WHITE SAND & 79171# 16/30 WHITE SAND IN 1 PPG, 2 PPG, 2.5 PPG , 3 PPG & 4 PPG STAGES. AVG RATE 60.6 BPM. AVG PRESSURE 2587 PSI. MAX RATE 63 BPM. MAX PSI 3480 PSI. ISIP 2099 PSI. 5 MIN 1713 PSI. 10 MIN 1472 PSI. 15 MINUTE 1227 PSI. 2548.7 BBLS TO RECOVER.
	15:00	17:00	2.00	POST	02		Р		FRAC EQUIPMENT & CSG ISOLATION TOOL
	17:00	6:00	13.00	FB	19		Р		OPEN WELL PRESSURE @ 0 PSI. CONTINUE MONITERING WELL. PRESSURE 0 PSI. 0 GAS RECOVERED. 0 BBLS OIL RECOVERED. 0 BBLS WTR RECOVERED
7/11/2011	6:00	6:15	0.25	FB	28		Р		HOLD SAFETY MEETING ON SLIPS TRIPS & FALLS. FILL OUT & REVIEW JSA
	6:15	6:00	23.75	FB	19		Р		OBSERVE WELL FLOW. FLOWED 0 GAS, 0 BBLS OIL, 0 BBLS WTR. WELL IS DEAD @ REPORT TIME

WESTERN

Date		Firm a	Duratia	Phase	A adjust	Sub	OB	MD F	Operation
Date		Time art-End	Duratio n (hr)	Phase	Activit	Sub	OP Code	MD From (ft)	Operation
7/12/2011	6:00	6:30	0.50	CTU	28		Р		HELD SAFETY MEETING ON PINCH POINTS. FILLED OUT JSA
	6:30	10:00	3.50	CTU	16		Р		RU 2" COIL UNIT. MADE UP 3 3/4 CONCAVE INSERTED MILL W/ MOTOR ASSEMBLY.
	10:00	23:30	13.50	СТИ	10		Р		RIH PUMPING 3 BPM AND 500SCF N2. DRILLOUT PLUGS @ 8015, 8280,PLUG @ 8550 HAD SLID DOWN HOLE TO 8808, 8837, 9090, 9378 9634,9876, CLEANED OUT TO PBTD 10183 COIL MEASURMENT. CIRCULATE ON BTM FOR 1 HR. TOOH TO LINER TOP @ 7625' CIRCULATE FOR 1 HR TOOH.
	23:30	1:30	2.00	CTU	16		Р		DISCONNECT MOTOR ASSEMBLY BLEW COIL DRY. RD COIL UNIT.
	1:30	6:00	4.50	FB	19		Р		OPENED WELL ON 12/64 CHOKE MADE 0 GAS, O OIL, 620 BBLS WATER, 100 PSI ON CSG.
7/13/2011	6:00	6:30	0.50	FB	28		Р		HELD SAFETY MEETING ON CHECKING LINES FOR LEAK. FILLED OUT JSA.
	6:30	6:00	23.50	FB	19		Р		25 PSI, FULL OPEN 2"LINE. 0 MCF, TRACE OIL, 533 BBLS WATER, 23109 BBLS TO RECOVER
7/14/2011	6:00	6:30	0.50	FB	28		Р		HELD SAFETY MEETING ON CHECKING FACILITIES
	6:30	6:00	23.50	FB	19		Р		10 PSI CSG, 0 MCF 0 OIL, 25 BBLS WATER, 23084 BBLS TO RECOVER
7/19/2011	6:00	7:00	1.00	MIRU	28		Р		CREW TRAVEL, HELD SAFETY MTNG (RIG INSPECTION PRE-ROADING). PERFORMED JSA'S.
	7:00	10:30	3.50	MIRU	01		Р		ROAD RIG FROM 3-8B4 TO 3-24C6. SPOT IN RIG UP. CSNG PRESS 1,500#. OPEN UP WELL, AND BEGAN BLOWING DN CSNG.
	10:30	11:30	1.00	FB	19		Р		STARTED FLOWING OIL BACK. TURNED PRODUCTION TRTR W/ 550# ON 23/64 CHOKE
	11:30	13:30	2.00	FB	19		Р		SPOT IN CAT WALK & PIPE RACKS. UNLOAD 2 7/8" PROD TBNG. RUN PUMP LINES. HEAT AND TRANSFER OIL OUT OF FLOW BACK TNK. LEFT WELL FLOWING TO PROD TRTR ON 30/64 CHOKE W/ 325#. TURNED WELL OVER TO PRODUCTION DEPT. S.D.F.N
									USED 40 GAL DIESEL FOR THE DAY.
									USED 250 GAL PROPANE FOR THE DAY. TRANSFER 143 BBLS OIL FROM FLOWBACK TNK TO PROD TNK.
7/20/2011	6:00	7:00	1.00	INARTLT	28		Р		CREW TRAVEL. HELD SAFETY MTNG (PU TUBING, PINCH POINTS). PERFORMED JSA'S.
	7:00	8:00	1.00	INSTUB	06		Р		RU PMP LINE TO CSNG, PUMP 100 BBLS 2% KCL WTR . KILL WELL.
	8:00	12:00	4.00	INARTLT	24		Р		TALLY & PU BHA. RIH W/ 5 3/4" SLID NO-GO. 2-JNTS 2 7/8" MUD JNTS. 4 1/2" PBGA. 6' X 2 7/8" PUP JNT. 2' X 2 7/8" PUP JNT. MECHANICAL SEAT NIPPLE. PUMP BARREL. 4' X 2 7/8" PUP JNT. 7- JNTS 2 7/8" N-80 EUE TBNG. 7" WTHRFRD TAC. 229 JNTS 2 7/8" N-80 EUE TBNG. TAG LINER TOP @ 7,658'. LD 2 JNTS 2 7/8" TBNG. SET 7" TAC @ 7,238' IN 23K TENSION. LAND TBNG.
	12:00	13:00	1.00	WHDTRE	16		Р		ND 10K BOPE. NU WH.
	13:00	14:30	1.50	INARTLT	06		Р		RU PMP LINE TO TBNG. PMP 20 BBLS 2% KCL WTR. WELL CIRCULATING. DROP STANDING VALVE. CHASE W/ 85 BBLS 2& KCL WTR. STANDING VALVE DID NOT SEAT. PREP RODS FOR PU

WESTERN

Date	1	Time	Duratio	Phase	Activit	Sub	OP	MD From	Operation
		rt-End	n		у		Code	(ft)	-
	14:30	17:30	(hr) 3.00	INARTLT	24		P		PU 2 1/4" X 36' PMP PLUNGER. RIH W/ 2" X 1" PONY ROD. RIH W/
	11.00	11.00	0.00	II W U CI E I			•		33-1" EL RDS W/G. 40-3/4" EL RDS W/G. 80-7/8" EL RDS W/G.
									PU 1 1/2" X 40' PR. SECURE WELL. LEFT CSNG VENTING TO
									PROD TRT ON 30/64 CHOKE. S.D.F.N.
									USED 95 GAL DIESEL FOR THE DAY.
									USED 50 GAL PROPANE FOR THE DAY.
7/21/2011	6:00	7:00	1.00	PRDHEQ	28		Р		PUMP 275 BBLS 2% KCL WTRE FOR THE DAY. CREW TRAVEL. HELD SAFETY MTNG (P/U RODS. BODY
772172011	0.00	7.00	1.00	TROTILO	20				POSITIONING). PERFORM JSA'S.
	7:00	11:00	4.00	PRDHEQ	39		Р		CONTINUE IN HOLE P/U 287/8" EL RDS W/G. 25-1" EL RDS
									W/G, 90-1" EL SLK RDS. SPACE OUT PMP W/ 2-2' X 1" EL PONY
									RDS. PU 1 1/2" X 40' PR. FILL TBNG W/ 7 BBLS 2% KCL WTR.
									PRESS AND STROKE TEST PMP & TBNG TO 1,000 PSI GOOD
	11:00	12:30	4.50	RDMO	02		P		TEST. RACK OUT PMP LINES.
	11.00	12.30	1.50	KDIVIO	02		P		R.D.M.O. TURN WELL OVER TO PRODUCTION DEPT. TO SET ROTAFLEX PU.
									USED 60 GAL DIESEL FOR THE DAY.
									PUMPED 7 BBLS 2% KCL WTR FOR THE DAY.
									BROUGHT OUT FROM YARD; RETURN TO YARD;
									250 JNTS 2 7/8" TBNG (NEW) 13 JNTS 2 7/8" TBNG (NEW)
									37-1" EL RDS W/G (REC) 1-JNT 2 7/8" TBNG (JUNK)
									42-3/4" EL RDS W/G (NEW) 4-1" EL RDS (REC)
									110-7/8" EL RDS W/G (NEW) 2-3/4" EL RDS W/G (NEW) 32-1" EL RDS W/G (NEW) 7-1" EL RDS W/G (NEW)
									90-1" EL SLK RDS (NEW) 2-7/8" EL RDS W/G (NEW)
									1-2'.1-4',1-6'X1" PONY RDS (NEW)
8/9/2011	13:30	15:00	1.50	PRDHEQ	08		Р		RIG ROAD RIG FROM THE 3-26B5 TO LOCATION
	15:00	16:30	1.50	MIRU	01		Р		HSM WRITE AND REVIEW JSA TOPIC; WORKING WITH HOT OIL
									TRUCKSLIDE ROTO FLEX MIRU RU HOT OIL TRUCK PMP 60
	16:30	19:00	2.50	PRDHEQ	17		P		BBLS OF HOT 2% KCL DOWN ANNULAS LONG STROKE PMPPMP STILL NOT PUMPING LD POLISH
	10.50	13.00	2.50	TRUTTE	17		•		ATTEMPT TO RETIEVE STANDING VALVE FAILED PULLED
									PLUNGER OUT OF PMP BARREL LD 4-1" RODS PU POLISH ROD
									SECURE WELL SHUT ANNULAS IN OPEN TBG TO TREATER
									SDFN 30 GALS DIESEL 30 GALS OF LPG
8/10/2011	6:00	7:00	1.00	PRDHEQ	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA
	7.00	0.00	2.00	DDDUEO	17		P		TOPIC; TRIPPING RODS
	7:00 9:00	9:00 11:00	2.00	PRDHEQ PRDHEQ	17 39		P		CSIP 600 PSI TBG 0 PSI BLED OFF PRESSURE LD DOWN POLISH ROD ATTEMPT TO RETIEVE STANDING
	9.00	11.00	2.00	FINDITEQ	39		r		VALVE FAILED PU POLISH ATTEMPT TO FLUSH TBG PMP
									3BBLS PRESSURE UP BLED OFF PRESSURE LD POLISH RODS
	11:00	14:00	3.00	PRDHEQ	39		Р		TOH w 33-1" 40-3/4" 108-7/8" 115-1" RODS LD POILISH ROD
									AND PLUNGER
	14:00	16:00	2.00	POST	16		Р		START TO ND WELL HEAD WELL STARTED TO FLOW ATTEMPT
	10								TO BLED PRESSURE FAILED
	16:00	18:00	2.00	PRDHEQ	21		Р		RU WIRELINE TIH AND PERFORTE T BG AT 7195' TOH W
8/11/2011	6:00	7:00	1.00	POST	28		Р		WIRELINE AND RIG DOWN SAME SECURE WELL SDFN CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA
0/11/2011	0.00	7.00	1.00	1 001	20		'		TOPPIC; TRIPPING TBG
	7:00	8:30	1.50	POST	17		Р		CSIP 150 PSI TSIP 0 PSI RU HOT OIL TRUCK BLED OFF
									PRESSURE PMP 100 BLLS OF HOT 2% KCL DOWN ANULAS
	8:30	10:00	1.50	PRDHEQ	16		Р		ND WELL HEAD NU BOPE RELEASE 7" TAC
	10:00	14:00	4.00	PRDHEQ	39		Р		TOH w 227 JTS OF 2 7/8" TBG TAC DRAGGING LD BHA

WESTERN

Date		ime irt-End	Duratio n (hr)	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
	14:00	15:00	1.00	SL	32		Р		RU SLICK LINE RIH TAG PBTD AT 10324 SLICK LINE MEASUREMENT TOH LD SINKER BARS
	15:00	19:00	4.00	SL	32		Р		RU AND RUN PRO TECHNICS SPECTRAL GRAMMA RAY LOG FROM 10153'-7300' TOH LD TOOLS RD SLICK LINE SECURE WELL SDFN
8/12/2011	6:00	7:00	1.00	POST	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING TBG PINCH POINTS
	7:00	8:00	1.00	PRDHEQ	15		Р		CSIP 150 PSI BLED OFF PRESSURE
	8:00	11:00	3.00	PRDHEQ	39		P		PU & TIH w 5 3/4" SOLID NO-GO 3 JTS OF 2 7/8" N-80 8RD TBG 4 1/2" PBGA 4' X 2 7/8" N-80 8RD TBG SUB 2' X 2 7/8" N-80 8RD TBG SUB MECH PSN 2 1/2" X 2 1/4" PMP BARREL 2' X 2 7/8" N-80 8RD TBG SUB 7 JTS OF 2 7/8" N-80 8RD TBG 7" NABORS TAC 226 JTS OF 2 7/8" N-80 8RD TBG
	11:00	12:00	1.00	PRDHEQ	16		Р		SET 7" TAC AT 7211' WITH 25K TENTION ND BOPE NU WELLHEAD
	12:00	13:30	1.50	PRDHEQ	06		Р		FLUSH 2 7/8" TBG w 30 BBLS OF HOT 2% KCL WTR DROP STANDING VALVE PMP 34 BBLS OF HOT 2% KCL BUMP STANDING VALVE PRESSURE TBG TO 1000 PSI TEST GOOD BLED OFF PRESSURE
	13:30	17:30	4.00	PRDHEQ	39		Р		PU 2 1/4" PLUNGER 36' POLISH RODS TIH w 33-1" 40-7/8" 108-3/4" 114-1" FILL TBG w 5 BBLS OF 2% KCL TEST AND STROKE TEST TO 1000 PSI TEST GOOD
	17:30	18:30	1.00	PRDHEQ	13		Р		RDMO SLIDE ROTO FLEX TURN WELL OVER TO PRODUCTION

CONFIDENTIAL

			DEPAR DIVISIO	TMEN		ATURA	L RESO						(hi g 5. Li	ghlight o	REPOR changes SIGNATION 62486	N AND SE	FC	DRM 8 BER:
WELL	COM	IPLE	TION	OR F	RECC	MPL	ETIO	N RE	EPOF	T ANI) LOG			INDIAN, Jte Tri	ALLOTTEI bal	OR TRI	BE NAME	
1a. TYPE OF WELL:		Ç	WELL 🔽	(GAS []	DRY [ОТН	ER		····	7. U	NIT or CA	AGREEM	ENT NAM	1E	
b. TYPE OF WORK NEW WELL	: HORIZ LATS] [DEEP-	F	RE- ENTRY		DIFF. RESVR.		отн	ER				ELL NAM	E and NUI 24C6	MBER:		
2. NAME OF OPERA El Paso E		nanv.	L.P.						- ((213)	420-	59k	3 ^{9. A}	PI NUMBE	R: 50293			
3. ADDRESS OF OP	ERATOR:	001	Jow		u s	t	Hores		7X	PHONE	NUMBER:		10 F	ELD AND	POOL, O		AT	
4. LOCATION OF W			CITY Dei	iver		STATE	- CO -		202 002	(36)3) 291- (3417		Altamo				
AT SURFACE:			060' FW	/ L				• •					1.0		A Section 1		SHIP, RANG	
AT TOP PRODUC	ING INTER	VAL REPO	ORTED BEL	ow: 7	87' FN	IL & 1	060' F	WL					IN.	WNW	24	38	6W _U	SB&M
AT TOTAL DEPTI	± 787'	FNL &	1060'	FWL		1110								COUNTY Ouches	sne	1	3. STATE	UTAH
14. DATE SPUDDED 4/15/2011		6/20/			8/1:	E COMPL 2/2011	1		ABANDON	ED 🗌	READY TO	PRODUC	E 🔽		VATIONS (• .	, RT, GL): 931' GL	
18. TOTAL DEPTH:	MD 10		1	9. PLUG	BACK T.I		10,194			MULTIPLE C	OMPLETION	S, HOW	MANY?*		TH BRIDG UG SET:			· · ·
22. TYPE ELECTRIC	TVD 10		NICAL LOC	S RUN (Submit co		10,194	.		23.		· · · · · · · · ·				TVE) <u> </u>	<u>* </u>
Triple Comb				•	•	•	•			WAS WELL	L CORED? RUN? NAL SURVE	Y?	NO NO NO	<u> </u>	res res res	(Subr	nit analysis) nit report) nit copy)	
24. CASING AND LI	NER RECOR	RD (Repor	t all strings	set in w	eli)	•									<u> </u>			
HOLE SIZE	SIZE/GR	ADE	WEIGHT	(#/ft.)	TOP	(MD)	вотто	M (MD)		EMENTER EPTH	CEMENT T NO. OF S.		SLUI VOLUMI		CEMEN	T TOP **	AMOUNT	PULLED
30"	20"				()	4	0										
12-1/4"	9-5/8"	J-55	36# &	40#	()	2,0	31			CI. G	815	28	36	Sur	face		
8-3/4"	7" P-	-110	297	#	()	7,8	370	6,	082	CI. G	595	20)3	Sur	face		
6-1/8"	4-1/2" I	2110	13.5	5#	7,6	25	10,	197			CI. G	145	6	0	76	25'	T	
									<u> </u>									
25. TUBING RECOR	D																	
SIZE	+	SET (MD)	_	** SET (MD)	SIZE		DEPTH	SET (MD)	PACKE	R SET (MD)	<u> </u>	SIZE	D	EPTH SET	(MD)	PACKER S	SET (MD)
2-7/8" 26. PRODUCING INT	<u> </u>	615		,211			<u> </u>			07. DEDEO	RATION REC							-
FORMATION		TOF	P (MD)	вотто	M (MD)	TOP	(TVD)	вотто	M (TVD)		L (Top/Bot -		SIZE	NO. HOL	FS I	PERFOR	RATION STA	TUS
(A) Wasatch			814		210		(,,-,		(/	9,892	 		2-3/4	69		n 🔽	Squeezed	
(B)		†		, , ,						9,671			2-3/4	69	Oper		Squeezed	
(C)		1								9.425			2-3/4	69	Oper		Squeezed	
(D)		 				<u> </u>				9,145			2-3/4	69	Oper		Squeezed	<u> </u>
28. ACID, FRACTUR	E, TREATM	ENT, CEM	ENT SQUE	EZE, ET(<u> </u>						inued	· ·					- 1	
	NTERVAL	<u> </u>	1						AMO		YPE OF MAT		ittat.	ımen	<u> </u>			
9892 - 10,14			Acidi	א פכו	5000 (rale 1	5% HC	'L acid			0 #'s 100		h & Q7	'800 #	'e tom	norod	LC 20/	10 cd
9671 - 9861	<u>, </u>										0 #'s 100							
9425 - 9606											#'s 100							
29. ENCLOSED ATT Logging co	achments Ompani	(no	ne)	(cont		l on				, # 3 TOC	11163	1 4 70	<u> </u>	o temp		L STATUS:	ro su.
ELECTF	RICAL/MECH Y NOTICE F	IANICAL L	ogs			ATION	\equiv	GEOLOGI	C REPOR	<u> </u>	DST REPOR OTHER: <u>lte</u> ontine	ems 2	- 7 & 28	rional s achme		Pr	oduci	ng

(CONTINUED ON BACK)

RECEIVED

31	INITIAL	PRODI	ICTION

INTERVAL A (As shown in item #26)

DATE FIRST PR	ODLICED:	TEST DATE:		HOURS TESTED	٠	TEST PRODUCTION	OIL – BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
7/13/201		7/23/201	1		24	RATES: →	165	147	162	rod pump
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY 43.30	BTU – GAS	GAS/OIL RATIO 892	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS
				INT	ERVAL B (As sho	wn in item #26)				
DATE FIRST PR	ODUCED:	TEST DATE:		HOURS TESTED);	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG, PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	N OIL – BBL:	GAS - MCF;	WATER - BBL:	INTERVAL STATUS
			**	INT	ERVAL C (As sho	wn in item #26)			•	
DATE FIRST PR	ODUCED:	TEST DATE:		HOURS TESTED);	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER BBL:	PROD. METHOD:
CHOKE SIZE:	TBG, PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF;	WATER - BBL:	INTERVAL STATUS
				INT	ERVAL D (As sho	wn in item #26)				
DATE FIRST PR	ODUCED:	TEST DATE:		HOURS TESTED):	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL;	GAS MCF:	WATER - BBL:	INTERVAL STATUS
32. DISPOSITIO	ON OF GAS (Sold	, Used for Fuel, V	ented, Etc.)						···	•
33. SUMMARY	OF POROUS ZOI	NES (Include Aqu	ifers):				34. FORMATION	(Log) MARKERS:		
			ereof: Cored interva ut-in pressures and		tests, including de	epth interval				
Formation	on		ottom (MD)	Descrip	tions, Contents, etc	s.		Name		Top (Measured Depth)
							Lower Gre Wasatch	en River		6,122 7,794

35. ADDITIONAL REMARKS (Include plugging procedure)

36.	I hereby certify that the foregoing and attached information is complete and correct as determine	d from all available records.

NAME (PLEASE PRINT)

Regulatory Analyst

SIGNATURE

10/25/2011 DATE

This report must be submitted within 30 days of

- completing or plugging a new well
- · drilling horizontal laterals from an existing well bore
- · recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

801-359-3940 Fax:

^{*} ITEM 20: Show the number of completions if production is measured separately from two or more formations.

^{**} ITEM 24: Cement Top -- Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

October 25, 2011

El Paso E&P Company, L.P.

Hill #3-24C6

Form 8

Well Completion or Recompletion Report and Log Attachment

Item #27 Continued - Perforation Record

<u>Interval</u>	Size	# Holes	Status
8843' – 9067'	2-3/4"	60	Open Perfs
8603' – 8817'	2-3/4"	66	Open Perfs
8292' – 8404'	2-3/4"	58	Open Perfs
8025' – 8260'	2-3/4"	58	Open Perfs
7813' – 7990'	2-3/4"	43	Open Perfs

Item #28 Continued – Acid, Fracture, Treatment, Cement Squeezes, etc.

Depth Interva	al Amount and	d Type of Material
8843'-9067'	Acidize w/5000 gals 15% HCL.	Frac w/15,000 #'s 100 mesh & 93,751 #'s of tempered LC 20/40 sd.
8603'-8817'	Acidize w/5000 gals 15% HCL.	Frac w/7,500 #'s 100 mesh & 97,890 #'s of tempered LC 20/40 sd.
8292'-8404'	Acidize w/5000 gals 15% HCL.	Frac w/2,000 #'s 100 mesh & 94,593 #'s of 16/30 white sand.
8025'-8260'	Acidize w/5000 gals 15% HCL.	Frac w/15,000 #'s 100 mesh & 136,147 #'s of 16/30 white sand.
7813'7990'	Acidize w/5000 gals 15% HCL.	Frac w/17,160 #'s 100 mesh & 55,660 #'s 30/50 white sand and
	79,171 #'s 16/30 white sand.	

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Sundry Number: 20782 API Well Number: 43013502930000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H624866
SUNDF	RY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: HILL 3-24C6
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP			9. API NUMBER: 43013502930000
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houst		DNE NUMBER: 38 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0787 FNL 1060 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 24 Township: 03.0S Range: 06.0W Meridian	n: U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	☐ ACIDIZE ☐ ,	ALTER CASING	CASING REPAIR
Approximate date work will start: 12/2/2011	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
12/2/2011	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF :	SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: Convert to ESP
	COMPLETED OPERATIONS. Clearly show all pe		epths, volumes, etc.
NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBER 713 420-5038	TITLE Principle Regulatory Analys	st
SIGNATURE	/ 13 420-3038	DATE	
N/A		11/30/2011	

Sundry Number: 20782 API Well Number: 43013502930000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator:

El Paso E&P Company, L.P.

Operator Account Number: N 3065

Address:

1001 Louisiana, Room 2730D

city Houston

state TX zip 77002 Phone Number: _(713) 420-5038

Well 1

API Number	Well I	Name	QQ	Sec	Twp	Rng	County		
4301350293	Hill 3-24C6		NWNW	24	38	6W	Duchesne		
Action Code	Current Entity Number	New Entity Number	Spud Date				Entity Assignment Effective Date		
E	18020	18020	4	/13/201	1		8/12/2011		
Comments: Initia	Completion - Wasatch		CON	FIDE	NTIA		11/16/11		

API Number	Well	Name	QQ	Sec	Twp	Rng	County
4301350474	El Paso 3-21B4		NWNW	21	28	4W	Duchesne
Action Code	Current Entity Number	New Entity Number	S	pud Da	(6		ty Assignment fective Date
E	18123	18123	6	5/21/20°	11		10/11/2011
omments: Initia	l Completion - Wasatch		CON		NTIAI	/1	/16/11

Well 3

API Number	Well I	Vame	QQ	Sec	Twp	Rng	County
4304740226	Killian 3-12A1		SESE	12	18	1W	Uintah
Action Code	Current Entity Number	New Entity Number	S	pud Da	ie		ly Assignment fective Date
E	17761	17761	8	3/26/201	0		8/25/2011

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

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Maria S. Gomez

Name (Please Print)

Signature

Principle Regulatory Analyst

11/14/2011

Date

NOV 1 5 2011

(5/2000)

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING	
CDW	

X - Change of Operator (Well Sold)	9 1					Operator Name Change/Merger							
The operator of the well(s) listed below has chan	ged, e	effective:				6/1/2012							
FROM: (Old Operator):				TO: (New Or	perator):								
N3065- El Paso E&P Company, L.P.				N3850- EP Ene		ompany, L.P.							
1001 Louisiana Street				1001 Louisiana		, , , , , ,							
Houston, TX. 77002				Houston, TX. 7									
]				,									
Phone: 1 (713) 997-5038				Phone: 1 (713)	997-5038								
CA No.				Unit:	T	N/A		<u>-</u>					
WELL NAME	SEC	TWN R	NG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS					
See Attached List					<u> </u>	<u> </u>							
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation wa 2. (R649-8-10) Sundry or legal documentation wa 3. The new company was checked on the Depart 4a. Is the new operator registered in the State of U 5a. (R649-9-2) Waste Management Plan has been re 5b. Inspections of LA PA state/fee well sites comp 5c. Reports current for Production/Disposition & S	as recoment Jtah: eccive	eived from eived from of Comme ed on:	the	NEW operator	on: orporations	6/25/2012 6/25/2012 Database on: 2114377-0181		6/27/2012					
6. Federal and Indian Lease Wells: The BL			IA h		- e merger, na	me change.							
or operator change for all wells listed on Feder					BLM	N/A	BIA	Not Received					
7. Federal and Indian Units:						-							
The BLM or BIA has approved the successor	r of m	nit operato	r for	wells listed on		N/A							
					•	1///	•						
_		-				N/A							
The BLM or BIA has approved the operator					Comm 5 Tron								
9. Underground Injection Control ("UIC"			_	_				C1					
Inject, for the enhanced/secondary recovery ur	nit/pro	oject for th	ie wa	iter disposal we	il(s) listed o	n: Sec	cond Oper	Cng					
DATA ENTRY:													
1. Changes entered in the Oil and Gas Database			_	6/29/2012	_								
2. Changes have been entered on the Monthly O	perat	or Chang	e Sp			6/29/2012	•						
3. Bond information entered in RBDMS on:				6/29/2012	_								
4. Fee/State wells attached to bond in RBDMS or				6/29/2012	_								
5. Injection Projects to new operator in RBDMS		DD 0.1		6/29/2012	-								
6. Receipt of Acceptance of Drilling Procedures i	or Al	PD/New of	n:		N/A	_							
BOND VERIFICATION:													
1. Federal well(s) covered by Bond Number:				103601420									
2. Indian well(s) covered by Bond Number:	_			103601473		4007770707							
3a. (R649-3-1) The NEW operator of any state/fe	e wel	ll(s) listed	cov	ered by Bond N	umber	400JU0705	-						
3b. The FORMER operator has requested a releas	se of l	iability fro	om tl	neir bond on:	N/A								
LEASE INTEREST OWNER NOTIFIC 4. (R649-2-10) The NEW operator of the fee wells	s has l	been conta											
of their responsibility to notify all interest owne	rs of	this chang	e on	•	6/29/2012								
COMMENTS:													
Disposal and Injections wells will be moved wh	ien U	IC 5 is re	ceiv	ed.									

STATE OF UTAH PARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL				5. LEASE DESIGNATION AND SERIAL	NUMBER:
CUNDDY	/ NOTICES AN	ID BEDODI	TO ON WEL	1.6	Multiple Leases 6. IF INDIAN, ALLOTTEE OR TRIBE NA	ME:
SUNDKI	Y NOTICES AN	ND REPUR	12 ON WEL	LS	7 LINUT CA ACREEMENT NAME.	
Do not use this form for proposals to drill r drill horizontal k	new wells, significantly deepe aterals. Use APPLICATION	en existing wells below of FOR PERMIT TO DRILL	current bottom-hole dept L form for such proposa	th, reenter plugged wells, or to is.	7. UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL OIL WELL	☑ GAS WELI	OTHER			WELL NAME and NUMBER: See Attached	
2. NAME OF OPERATOR:			· · · ·		9. API NUMBER:	<u> </u>
El Paso E&P Company, L	P.	A	Attn: Maria Go	···-		
3. ADDRESS OF OPERATOR: 1001 Louisiana	y Houston	STATE TX	_{1P} 77002	PHONE NUMBER: (713) 997-5038	10. FIELD AND POOL, OR WILDCAT: See Attached	
4. LOCATION OF WELL		0.771 <u>g</u>				
FOOTAGES AT SURFACE: See A	Attached				COUNTY:	
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN:				STATE: UTAH	
11. CHECK APP	ROPRIATE BOXI	ES TO INDICA	TE NATURE	OF NOTICE, REPO	ORT, OR OTHER DATA	
TYPE OF SUBMISSION			T	YPE OF ACTION		
NOTICE OF INTENT	ACIDIZE		DEEPEN		REPERFORATE CURRENT FO	PRMATION
(Submit in Duplicate)	ALTER CASING		FRACTURE	TREAT	SIDETRACK TO REPAIR WEL	L
Approximate date work will start:	CASING REPAIR		MEW CONS		TEMPORARILY ABANDON	
	CHANGE TO PRE	VIOUS PLANS	☐ OPERATOR		TUBING REPAIR	
SUBSEQUENT REPORT	CHANGE TUBING CHANGE WELL N	A B4E	PLUG AND			
(Submit Original Form Only)	CHANGE WELL ST		_	ON (START/RESUME)	WATER SHUT-OFF	
Date of work completion:		DUCING FORMATIONS	=	ION OF WELL SITE	OTHER: Change of	
	CONVERT WELL		=	TE - DIFFERENT FORMATION	Nomo/Onoro	tor
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIO	NS. Clearly show al	l pertinent details inc	cluding dates, depths, volum	mes, etc.	
					es to EP Energy E&P Comp	anv. L.P.
					ed the new operator of the	
ED E	D :	المطافعة المسامعة		4141a.a.a. a. 44b.a. 1a.a.a.a.	(a) fan tha an antiona aond.	ام مغم
					(s) for the operations condund No. 400JU0705, Bureau	
Management Nationwide						
4 .	_			1		
March 10	2			Luci	2/10	
Frank W. Faller				Frank W. Falleri		
Vice President				Sr. Vice President		
El Paso E&P Company, L	P.			EP Energy E&P C	company, L.P.	
						
NAME (PLEASE PRINT) Maria S. (Gomez		TITU	Principal Regula	atory Analyst	
SIGNATURE MAYOR	H. Borrer	S	DAYI	6/22/2012		
This space for State use only)				RE	CEIVED	
APPROVED _	, /29/201	2			. 2 5 2012	
7	حر غنب عدلا			JUN	2 5 2012	

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

Rachel Medim

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

							Well	Well	
Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Type	Status	Conf
DWR 3-17C6	17	0308	060W	4301350070		14204621118	OW	APD	С
LAKEWOOD ESTATES 3-33C6	33	0308	060W	4301350127		1420H621328	OW	APD	С
YOUNG 3-15A3	15	I		4301350122		FEE	OW	APD	С
WHITING 4-1A2	01			4301350424		Fee	OW	APD	С
EL PASO 4-34A4	34			4301350720		Fee	ow	APD	C
YOUNG 2-2B1	02			4304751180		FEE	ow	APD	C
LAKE FORK RANCH 3-10B4	10			4301350712	19221		OW	DRL	C
LAKE FORK RANCH 4-26B4	26			4301350712			OW	DRL	C
							OW	DRL	C
LAKE FORK RANCH 4-24B4	24	1		4301350717					
Cook 4-14B3	14			4301351162			OW	DRL	C
Peterson 4-22C6	22			4301351163			OW	DRL	С
Lake Fork Ranch 4-14B4	14			4301351240			OW	DRL	С
Melesco 4-20C6	20			4301351241			OW	DRL	С
Peck 3-13B5	13			4301351364			OW	DRL	С
Jensen 2-9C4	09			4301351375			OW	DRL	С
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	С
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSLY 2-2A1	02	0108	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15			4301351433		14-20-H62-4724		NEW	С
Lake Fork Ranch 5-23B4	23			4301350739		Fee	ow	NEW	
Duchesne Land 4-10C5	10			4301351262		Fee	OW	NEW	С
Cabinland 4-9B3	09			4301351374		Fee	OW	NEW	C
			<u> </u>	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02								C
Golinski 4-24B5	24			4301351404		Fee	OW	NEW	
Alba 1-21C4	21			4301351460		Fee	OW	NEW	С
Allison 4-19C5	19			4301351466		Fee	OW	NEW	С
Seeley 4-3B3	03			4301351486		Fee	OW	NEW	С
Allen 4-25B5	25			4301351487		Fee	OW	NEW	С
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	С
Young 2-7C4	07	0308	040W	4301351500		Fee	OW	NEW	С
Brighton 3-31A1E	31	0108	010E	4304752471		Fee	OW	NEW	С
Hamaker 3-25A1	25			4304752491		Fee	OW	NEW	С
Bolton 3-29A1E	29			4304752871		Fee	OW	NEW	С
HORROCKS 5-20A1	20			4301334280	17378		OW	OPS	C
DWR 3-19C6	19					14-20-462-1120		P	
						14-20-462-1131		P	
DWR 3-22C6						14-20-462-1323		P	
DWR 3-28C6								P	+
UTE 1-7A2						14-20-462-811	OW		
UTE 2-17C6	17	I				14-20-H62-1118		P	
WLR TRIBAL 2-19C6	19	L		1		14-20-H62-1120		Р	
CEDAR RIM 10-A-15C6	15					14-20-H62-1128		Р	
CEDAR RIM 12A	28	0308	060W	4301331173	10672	14-20-H62-1323	OW	Р	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	Р	
TAYLOR 3-34C6	34	0308	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34					14-20-H62-1329	OW	Р	
UTE 3-35Z2 K						14-20-H62-1614		Р	1
UTE 1-32Z2	32					14-20-H62-1702		Р	
UTE TRIBAL 1-33Z2	33			4301330334		14-20-H62-1703		P	+
						14-20-H62-1703		P	
UTE 2-33Z2								P	
UTE TRIBAL 2-34Z2	34	4		<u> </u>		14-20-H62-1704			+
LAKE FORK RANCH 3-13B4	13					14-20-H62-1743		P	
UTE 1-28B4	28			4301330242		14-20-H62-1745		P	<u> </u>
UTE 1-34A4	34	·		4301330076		14-20-H62-1774		Р	
	26	0108	04010	4301330069	1580	14-20-H62-1793	OW	Р	
UTE 1-36A4	36	0103	OTOVV	730 1330003	1000	11 LO 1102 1700	<u> </u>		
UTE 1-36A4 UTE 1-1B4	01			4301330129		14-20-H62-1798		P	

LITE 4 OFAO	25	0400	02014	4204220270	1000	44 00 HG2 4902	OVA	Р	
UTE 1-25A3 UTE 2-25A3	25 25			4301330370		14-20-H62-1802 14-20-H62-1802	<u> </u>	P	
UTE 1-26A3	26	 		4301331343		14-20-H62-1803	}	P	
UTE 2-26A3	26					14-20-H62-1803		P	
UTE TRIBAL 4-35A3		1	1			1420H621804	OW	P	С
	35			L	i	14-20-H62-1804		P	<u></u>
UTE 2-35A3	35								
UTE 3-35A3	35					14-20-H62-1804		Р	ļ
UTE 1-6B2	06			4301330349		14-20-H62-1807		P	
UTE 2-6B2	06					14-20-H62-1807		P	
UTE TRIBAL 3-6B2	06					14-20-H62-1807		Р	С
POWELL 4-19A1	19			4301330071		14-20-H62-1847		Р	ļ
COLTHARP 1-27Z1	27			4301330151		14-20-H62-1933		P	
UTE 1-8A1E	08		L	4304730173		14-20-H62-2147		Р	
UTE TRIBE 1-31	31			4301330278		14-20-H62-2421		Ρ	ļ
UTE 1-28B6X	28					14-20-H62-2492		Р	
RINKER 2-21B5	21					14-20-H62-2508		Р	
MURDOCK 2-34B5	34					14-20-H62-2511		Р	
UTE 1-35B6	35			4301330507		14-20-H62-2531		Р	
UTE TRIBAL 1-17A1E	17	1 -		4304730829	1	14-20-H62-2658		Р	
UTE 2-17A1E	17	0108	010E	4304737831	16709	14-20-H62-2658	OW	Р	
UTE TRIBAL 1-27A1E	27	0108	010E	4304730421	800	14-20-H62-2662	OW	Р	
UTE TRIBAL 1-35A1E	35	0108	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	0108	010E	4304730820	850	14-20-H62-2717	OW	Р	ļ ·
UTE TRIBAL P-3B1E	03			4304730190		14-20-H62-2873		Р	
UTE TRIBAL 1-22A1E	22			4304730429		14-20-H62-3103		Р	ļ
B H UTE 1-35C6	35					14-20-H62-3436		Р	<u> </u>
BH UTE 2-35C6	35					14-20-H62-3436		Р	<u></u>
MCFARLANE 1-4D6	04					14-20-H62-3452		Р	†
UTE TRIBAL 1-11D6	11			4301330482		14-20-H62-3454		P	
CARSON 2-36A1	36			4304731407	4	14-20-H62-3806		P	
UTE 2-14C6	14			4301330775		14-20-H62-3809	+	P	
DWR 3-14C6	14				1	14-20-H62-3809		P	
THE PERFECT "10" 1-10A1	10		L	4301330935		14-20-H62-3855		P	
BADGER-SAM H U MONGUS 1-15A1	15			4301330949		14-20-H62-3860		P	
MAXIMILLIAN-UTE 14-1	14			4301330726		14-20-H62-3868		<u>.</u> Р	-
FRED BASSETT 1-22A1	22			4301330781		14-20-H62-3880	1	P	t
UTE TRIBAL 1-30Z1	30					14-20-H62-3910		P	
UTE LB 1-13A3	13			4301330894		14-20-H62-3980		P	
	22					14-20-H62-4614		P	ļ
UTE 2-22B6 UINTA OURAY 1-1A3						14-20-H62-4664		P	
	01					14-20-H62-4752		P	
UTE 1-6D6	06					1420H624801		P	
UTE 2-11D6	11			ļ			OW		
UTE 1-15D6	15					14-20-H62-4824		P	<u> </u>
UTE 2-15D6	15					14-20-H62-4824		P	
HILL 3-24C6	24					1420H624866	OW	P	С
BARCLAY UTE 2-24C6R	24			L		14-20-H62-4866		P	
BROTHERSON 1-2B4	02			4301330062		FEE	OW	P	ļ
BOREN 1-24A2	24			4301330084		FEE	OW	Р	
FARNSWORTH 1-13B5	13			4301330092		FEE	OW	Р	
BROADHEAD 1-21B6	21			4301330100		FEE	OW	P	
ASAY E J 1-20A1	20	- 		4301330102		FEE	OW	Р	ļ
HANSON TRUST 1-5B3	05			4301330109		FEE	OW	Р	
ELLSWORTH 1-8B4	08			4301330112		FEE	OW	Р	L
ELLSWORTH 1-9B4	09			4301330118		FEE	OW	Р	
ELLSWORTH 1-17B4	17			4301330126		FEE	OW	Р	
CHANDLER 1-5B4	05	0208	040W	4301330140	1685	FEE	OW	Р	
HANSON 1-32A3	32	0108	030W	4301330141	1640	FEE	OW	Р	
JESSEN 1-17A4	17			4301330173		FEE	OW	P	T

LIENIKINO 4 4DO	04	0200	020\4/	4204220475	4700	ree	OW	Р
JENKINS 1-1B3	01	<u> </u>		4301330175	I	FEE FEE	OW	P
GOODRICH 1-2B3	02			4301330182	<u> </u>	FEE	OW	P
ELLSWORTH 1-19B4	19			4301330183			OW	P
DOYLE 1-10B3	10			4301330187		FEE		P
JOS. SMITH 1-17C5	17			4301330188		FEE	OW	
RUDY 1-11B3	11			4301330204		FEE	OW	P
CROOK 1-6B4	06			4301330213		FEE	OW	P
HUNT 1-21B4	21			4301330214		FEE	OW	P
LAWRENCE 1-30B4	30			4301330220	1	FEE	OW	P
YOUNG 1-29B4	29			4301330246		FEE	OW	P
GRIFFITHS 1-33B4	33	1		4301330288		FEE	OW	P
POTTER 1-2B5	02	h		4301330293		FEE	OW	P
BROTHERSON 1-26B4	26			4301330336		FEE	OW	P
SADIE BLANK 1-33Z1	33			4301330355		FEE	OW	Р
POTTER 1-24B5	24	I		4301330356		FEE	OW	P
WHITEHEAD 1-22A3	22			4301330357		FEE	OW	Р
CHASEL MILLER 2-1A2	01	1	L	4301330360		FEE	OW	Р
ELDER 1-13B2	13			4301330366	<u> </u>	FEE	OW	P
BROTHERSON 2-10B4	10			4301330443		FEE	OW	Р
FARNSWORTH 2-7B4	07	t		4301330470		FEE	OW	Р
TEW 1-15A3	15			4301330529		FEE	OW	Р
UTE FEE 2-20C5	20			4301330550	L	FEE	OW	P
HOUSTON 1-34Z1	34			4301330566		FEE	OW	Р
GALLOWAY 1-18B1	18			4301330575		FEE	OW	Р
SMITH 1-31B5	31	1		4301330577		FEE	OW	P
LEBEAU 1-34A1	34			4301330590		FEE	OW	Р
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	Р
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	Р
POWELL 1-21B1	21	0208	010W	4301330621	910	FEE	OW	Р
HANSEN 1-24B3	24	0208	030W	4301330629	2390	FEE	OW	P
OMAN 2-4B4	04	0208	040W	4301330645	9125	FEE	OW	P
DYE 1-25Z2	25			4301330659		FEE	OW	Р
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	Р
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	Р
BIRCHELL 1-27A1	27			4301330758		FEE	OW	Р
CHRISTENSEN 2-8B3	08	0208	030W	4301330780	9355	FEE	OW	Р
LAMICQ 2-5B2	05	0208	020W	4301330784	2302	FEE	OW	Р
BROTHERSON 2-14B4	14	0208	040W	4301330815	10450	FEE	OW	Р
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	Р
HORROCKS 2-20A1 V	20	0108	010W	4301330833	8301	FEE	OW	Р
BROTHERSON 2-2B4	02	0208	040W	4301330855	8420	FEE	OW	P
ELLSWORTH 2-8B4	08	L	L	4301330898		FEE	OW	Р
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	Р
BELCHER 2-33B4	33	0208	040W	4301330907	9865	FEE	OW	Р
BROTHERSON 2-35B5	35	0208	050W	4301330908	9404	FEE	OW	P
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	Р
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P
CHANDLER 2-5B4	05			4301331000			OW	P
BABCOCK 2-12B4	12	0208	040W	4301331005	10215	FEE	OW	Р
BADGER MR BOOM BOOM 2-29A1	29	0108	010W	4301331013	9463	FEE	OW	Р
BLEAZARD 2-18B4	18	020\$	040W	4301331025	1566	FEE	OW	Р
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P
ELLSWORTH 2-16B4	16			4301331046			OW	P
RUST 3-4B3	04			4301331070		FEE	OW	Р
HANSON TRUST 2-32A3	32	0108	030W	4301331072	1641	FEE	OW	Р
BROTHERSON 2-11B4	11	020\$	040W	4301331078	1541	FEE	OW	P

HANSON TRUST 2-5B3	05	0208	020/4/	4301331079	1626	FEE	OW	P	—
	15			4301331079	1	FEE	OW	P	
BROTHERSON 2-15B4								L L	4
MONSEN 2-27A3	27			4301331104		FEE	OW	P	
ELLSWORTH 2-19B4	19			4301331105		FEE	OW	P	
HUNT 2-21B4	21			4301331114		FEE	OW	P	
JENKINS 2-1B3	01			4301331117		FEE	OW	P	
POTTER 2-24B5	24			4301331118		FEE	OW	P	
POWELL 2-13A2 K	13			4301331120		FEE	OW	Р	
JENKINS 2-12B3	12			4301331121			OW	Р	
MURDOCK 2-26B5	26			4301331124		FEE	OW	Р	
BIRCH 3-27B5	27	.1	1	4301331126		FEE	OW	P	
ROBB 2-29B5	29			4301331130			OW	Р	
LAKE FORK 2-13B4	13			4301331134			OW	P	
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	Р	
HANSON 2-9B3	09			4301331136			OW	P	
ELLSWORTH 2-9B4	09	0208	040W	4301331138	10460	FEE	OW	P	
UTE 2-31A2	31	0108	020W	4301331139	10458	FEE	OW	Р	
POWELL 2-19A1 K	19	0108	010W	4301331149	8303	FEE	OW	Р	
CEDAR RIM 8-A	22	0308	060W	4301331171	10666	FEE	OW	Р	
POTTER 2-6B4	06	0208	040W	4301331249	11038	FEE	OW	Р	
MILES 2-1B5	01			4301331257			OW	Р	
MILES 2-3B3	03			4301331261			OW	P	
MONSEN 2-22A3	22			4301331265			OW	Р	
WRIGHT 2-13B5	13			4301331267			OW	P	
TODD 2-21A3	21			4301331296			OW	P	
WEIKART 2-29B4	29			4301331298			OW	P	
YOUNG 2-15A3	15			4301331301			OW	P	
CHRISTENSEN 2-29A4	29			4301331303			OW	P	
BLEAZARD 2-28B4	28			4301331304	+		OW	P	
REARY 2-17A3	17	L	<u> </u>	4301331304			OW	P	
	11			4301331316			OW	P	
LAZY K 2-11B3	+			4301331354	L		OW	P	
LAZY K 2-14B3	14						OW	P	
MATTHEWS 2-13B2	13			4301331357			OW	P	
LAKE FORK 3-15B4	15			4301331358			OW	P	
STEVENSON 3-29A3	29			4301331376				P	
MEEKS 3-8B3	08			4301331377			OW	•	
ELLSWORTH 3-20B4	20			4301331389			OW	P	
DUNCAN 5-13A2	13			4301331516			OW	Р	
OWL 3-17C5	17			4301332112			OW	P	
BROTHERSON 2-24 B4	24			4301332695			OW	P	
BODRERO 2-15B3	15			4301332755			OW	P	
BROTHERSON 2-25B4	25			4301332791			OW	Р	
CABINLAND 2-16B3	16			4301332914			OW	Р	···
KATHERINE 3-29B4	29			4301332923	+		OW	Р	
SHRINERS 2-10C5	10			4301333008			OW	Р	
BROTHERSON 2-26B4	26			4301333139			OW	Р	
MORTENSEN 4-32A2	32	0108	020W	4301333211	15720	FEE	OW	Р	
FERRARINI 3-27B4	27	0205	040W	4301333265	15883	FEE	OW	Р	
RHOADES 2-25B5	25	0208	050W	4301333467	16046	FEE	OW	P	
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P	
ANDERSON-ROWLEY 2-24B3	24			4301333616			OW	Р	
SPROUSE BOWDEN 2-18B1	18			4301333808	+		OW	Р	
BROTHERSON 3-11B4	11			4301333904			OW	Р	
KOFFORD 2-36B5	36			4301333988			OW	P	
ALLEN 3-7B4	07			4301334027			OW	P	No. 10 10 10 10 10 10 10 10 10 10 10 10 10
BOURNAKIS 3-18B4	18	<u> </u>	<u> </u>	4301334091	+		ow	Р	
MILES 3-12B5	12			4301334110			OW	P	
OWL and HAWK 2-31B5	31	·		4301334123	<u> </u>		OW	Р	
	<u> </u>	2200	COUT	1001007120	1	·		<u> </u>	

OWL and HAWK 4-17C5	17	0206	OFO\A/	4301334193	17207	CEC	OW	Р	
	17 32			4301334193	<u> </u>		OW	P	 -
DWR 3-32B5			t	L				P	
LAKE FORK RANCH 3-22B4	22		+	4301334261			OW		ļ
HANSON 3-9B3	09			4301350065			OW	Р	ļ
DYE 2-28A1	28			4301350066			OW	Р	ļ
MEEKS 3-32A4	32			4301350069			OW	Р	<u></u>
HANSON 4-8B3	08			4301350088			OW	P	С
LAKE FORK RANCH 3-14B4	14			4301350097			OW	Р	
ALLEN 3-9B4	09			4301350123			OW	Р	<u></u>
HORROCKS 4-20A1	20	0108	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	0108	010W	4301350166	17573	FEE	OW	Р	
HUTCHINS/CHIODO 3-20C5	20	0308	050W	4301350190	17541	FEE	OW	Р	
ALLEN 3-8B4	08	0208	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	0308	050W	4301350193	17532	FEE	OW	P	1
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	Р	
EL PASO 4-29B5	29		+	4301350208			ow	P	C
DONIHUE 3-20C6	20			4301350270			OW	Р	1=
HANSON 3-5B3	05			4301350275			OW	Р	С
SPRATT 3-26B5	26			4301350302			OW	P	1
REBEL 3-35B5	35			4301350388			ow	P	С
FREEMAN 4-16B4	16			4301350388			OW	P	C
					L		OW	P	C
WILSON 3-36B5	36			4301350439					
EL PASO 3-21B4	21			4301350474	1		OW	P	С
IORG 4-12B3	12			4301350487			OW	P	С
CONOVER 3-3B3	03			4301350526			OW	Р	С
ROWLEY 3-16B4	16			4301350569			OW	P	С
POTTS 3-14B3	14			4301350570			OW	Р	С
POTTER 4-27B5	27			4301350571			OW	P	С
EL PASO 4-21B4	21			4301350572	·		OW	Р	С
LAKE FORK RANCH 3-26B4	26	0208	040W	4301350707	18270	Fee	OW	Р	С
LAKE FORK RANCH 3-25B4	25	0208	040W	4301350711	18220	Fee	OW	Р	С
LAKE FORK RANCH 4-23B4	23	0208	040W	4301350713	18271	Fee	OW	P	С
LAKE FORK RANCH 4-15B4	15	0208	040W	4301350715	18314	Fee	OW	Р	С
LAKE FORK RANCH 3-24B4	24	0208	040W	4301350716	18269	Fee	OW	P	С
GOLINSKI 1-8C4	08	_1		4301350986			OW	Р	С
J ROBERTSON 1-1B1	01			4304730174		FEE	OW	P	+
TIMOTHY 1-8B1E	08			4304730215		FEE	OW	Р	+
MAGDALENE PAPADOPULOS 1-34A1E	34			4304730241		FEE	OW	P	
NELSON 1-31A1E	31			4304730671		FEE	OW	P	+
ROSEMARY LLOYD 1-24A1E	24			4304730707		FEE	ow	P	+
H D LANDY 1-30A1E	30			4304730790		FEE	ow	P	
						FEE	OW	P	+
WALKER 1-14A1E	14			4304730805					ļ
BOLTON 2-29A1E	29			4304731112		FEE	OW	Р	
PRESCOTT 1-35Z1	35			4304731173		FEE	OW	P	+
BISEL GURR 11-1	11			4304731213	1	FEE	OW	Р	
UTE TRIBAL 2-22A1E	22			4304731265		FEE	OW	Р	
L. BOLTON 1-12A1	12			4304731295		FEE	OW	Р	
FOWLES 1-26A1	26	010S	010W	4304731296		FEE	OW	Р	1
BRADLEY 23-1	23	0108	010W	4304731297	8435	FEE	OW	Р	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19			4304731470		FEE	OW	Р	1
D MOON 1-23Z1	23			4304731479			OW	P	
O MOON 2-26Z1	26			4304731480			OW	P	
LILA D 2-25A1	25			4304731797			OW	P	+
LANDY 2-30A1E	30			4304731797			ow	P	+
WINN P2-3B1E	03			4304732321			ow	P	+
	- 			4304732321		The second secon	OW	P	+
BISEL-GURR 2-11A1	11	·			+		+		ļ
FLYING J FEE 2-12A1	12	<u></u>	UTUVV	4304739467	10000	ree	OW	Р	

HARVEST FELLOWSHIP CHURCH 2-14B1	14		<u> </u>	4304739591			OW	Р
OBERHANSLY 3-11A1	11			4304739679			OW	Р
DUNCAN 2-34A1	34			4304739944			OW	Р
BISEL GURR 4-11A1	11			4304739961			OW	P
KILLIAN 3-12A1	12			4304740226			OW	P
WAINOCO ST 1-14B1	14			4304730818		ML-24306-A	OW	Р
UTAH ST UTE 1-35A1	35			4304730182		ML-25432	OW	Р
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	Р
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	Р
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	Р
BLANCHARD 1-3A2	03	0108	020W	4301320316	5877	FEE	OW	PA
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA
JAMES POWELL 3	13		+	4301330024		FEE	WD	PA
BASTIAN 1 (3-7D)	07			4301330026		FEE	OW	PA
LAMICQ-URRUTY 1-8A2	08			4301330036		FEE	OW	PA
BLEAZARD 1-18B4	18	1		4301330059			OW	PA
OLSEN 1-27A4	27			4301330064		FEE	OW	PA
EVANS 1-31A4	31	1		4301330067		FEE	OW	PA
HAMBLIN 1-26A2	26		1	4301330083	L	FEE	OW	PA
HARTMAN 1-31A3	31			4301330093			OW	PA
FARNSWORTH 1-7B4	07			4301330097		FEE	ow	PA
POWELL 1-33A3	33			4301330105		FEE	ow	PA
LOTRIDGE GATES 1-3B3	03			4301330103		FEE	OW	PA
REMINGTON 1-34A3	34		L	4301330117	L	FEE	OW	PA
						FEE	OW	PA
ANDERSON 1-28A2	28			4301330150				PA
RHOADES MOON 1-35B5	35			4301330155		FEE	OW	
JOHN 1-3B2	03			4301330160		FEE	OW	PA
SMITH 1-6C5	06			4301330163		FEE	OW	PA
HORROCKS FEE 1-3A1	03			4301330171		FEE	OW	PA
WARREN 1-32A4	32			4301330174		FEE	OW	PA
JENSEN FENZEL 1-20C5	20			4301330177		FEE	OW	PA
MYRIN RANCH 1-13B4	13			4301330180		FEE	OW	PA
BROTHERSON 1-27B4	27			4301330185		FEE	OW	PA
JENSEN 1-31A5	31			4301330186		FEE	OW	PA
ROBERTSON 1-29A2	29			4301330189		FEE	OW	PA
WINKLER 1-28A3	28			4301330191		FEE	OW	PA
CHENEY 1-33A2	33			4301330202		FEE	OW	PA
J LAMICQ STATE 1-6B1	06			4301330210		FEE	OW	PA
REESE ESTATE 1-10B2	10			4301330215		FEE	OW	PA
REEDER 1-17B5	17			4301330218		FEE	OW	PA
ROBERTSON UTE 1-2B2	02			4301330225		FEE	OW	PA
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA
BROTHERSON 1-22B4	22	0208	040W	4301330227	5935	FEE	OW	PA
ALLRED 1-16A3	16	0108	030W	4301330232	1780	FEE	OW	PA
BIRCH 1-35A5	35	0108	050W	4301330233	9116	FEE	OW	PA
MARQUERITE UTE 1-8B2	08	0205	020W	4301330235	9122	FEE	OW	PA
BUZZI 1-11B2	11			4301330248			OW	PA
SHISLER 1-3B1	03			4301330249			OW	PA
TEW 1-1B5	01	+	·	4301330264			OW	PA
EVANS UTE 1-19B3	19			4301330265			OW	PA
SHELL 2-27A4	27		+	4301330266			WD	PA
DYE 1-29A1	29			4301330271			OW	PA
VODA UTE 1-4C5	04			4301330283			OW	PA
BROTHERSON 1-28A4	28			4301330292		The second secon	OW	PA
MEAGHER 1-4B2	04			4301330292		FEE	OW	PA
NORLING 1-9B1	09			4301330315		FEE	OW	PA
	09			4301330316		FEE	OW	PA
S. BROADHEAD 1-9C5	UB	0303	UJUVV	490 (9909 10	JJ4U	I CL	UVV	

THACTING A GOAG	00	0400	000141	100100001	140000		10141	54
TIMOTHY 1-09A3	09			4301330321			OW	PA
BARRETT 1-34A5	34			4301330323		FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09			4301330325		FEE	OW	PA
PHILLIPS UTE 1-3C5	03			4301330333		FEE	OW	PA
ELLSWORTH 1-20B4	20			4301330351		FEE	OW	PA
LAWSON 1-28A1	28			4301330358		FEE	ow	PA
AMES 1-23A4	23			4301330375		FEE	OW	PA
HORROCKS 1-6A1	06			4301330390		FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10			4301330393		FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13			4301330478		FEE	WD	PA
BODRERO 1-15B3	15	0208	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	0308	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	0208	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	0108	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34			4301330753		FEE	OW	PA
GOODRICH 1-24A4	24			4301330760		FEE	OW	PA
CARL SMITH 2-25A4	25			4301330776		FEE	OW	PA
ANDERSON 1-A30B1	30			4301330783		FEE	OW	PA
CADILLAC 3-6A1	06			4301330834		FEE	ow	PA
MCELPRANG 2-31A1	31			4301330836		FEE	ow	PA
REESE ESTATE 2-10B2	10			4301330837		FEE	OW	PA
CLARK 2-9A3	09			4301330876		FEE	OW	PA
JENKINS 3-16A3	16			4301330877		FEE	OW	PA
CHRISTENSEN 2-26A5	26			4301330905			OW	PA
FORD 2-36A5	36			4301330903		FEE	OW	PA
MORTENSEN 2-32A2	32			4301330911		FEE	OW	PA
WILKERSON 1-20Z1	20			4301330929		FEE	OW	PA
	04			4301330942			OW	PA
UTE TRIBAL 2-4A3 S	<u> </u>							
OBERHANSLY 2-31Z1	31			4301330970		FEE	OW	PA
MORRIS 2-7A3	07			4301330977		FEE	OW	PA
POWELL 2-08A3	08			4301330979	1		OW	PA
FISHER 2-6A3	06			4301330984			OW	PA
JACOBSEN 2-12A4	12			4301330985			OW	PA
CHENEY 2-33A2	33			4301331042	1		OW	PA
HANSON TRUST 2-29A3	29			4301331043		FEE	OW	PA
BURTON 2-15B5	15			4301331044			OW	PA
EVANS-UTE 2-17B3	17			4301331056			ow	PA
ELLSWORTH 2-20B4				4301331090		FEE	OW	PA
REMINGTON 2-34A3	34			4301331091			OW	PA
WINKLER 2-28A3	28			4301331109			OW	PA
TEW 2-10B5	10			4301331125			OW	PA
LINDSAY 2-33A4	33	0108	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA
POWELL 4-13A2	13	0108	020W	4301331336	11177	FEE	GW	PA
DUMP 2-20A3				4301331505			OW	PA
SMITH 2X-23C7				4301331634			D	PA
MORTENSEN 3-32A2	32			4301331872			OW	PA
TODD USA ST 1-2B1	02			4304730167			OW	PA
STATE 1-7B1E	07			4304730180		FEE	OW	PA
BACON 1-10B1E	10			4304730881		FEE	OW	PA
PARIETTE DRAW 28-44	28			4304731408		FEE	OW	PA
REYNOLDS 2-7B1E	07			4304731840		FEE	OW	PA
STATE 2-35A2	35			4301330156	<u> </u>	ML-22874	ow	PA
UTAH STATE L B 1-11B1	11			4304730171		ML-23655	OW	PA
STATE 1-8A3	08			4301330286		ML-24316	ow	PA
UTAH FEDERAL 1-24B1	24			4304730220		ML-26079	OW	PA
						14-20-462-1329		S
CEDAR RIM 15	34	0305	OOUVV	4301330383	0292	14-20-402-1329	UVV	3

LUTE TOIDAL O 0407	0.4	0000	070144	4004004000	40040	44 00 1100 4405	014/		
UTE TRIBAL 2-24C7	24					14-20-H62-1135		S S	
CEDAR RIM 12	28		1		1	14-20-H62-1323			
CEDAR RIM 16	33					14-20-H62-1328		S	
SPRING HOLLOW 2-34Z3	34	l		4301330234	·	14-20-H62-1480		S	
EVANS UTE 1-17B3	17			4301330274		14-20-H62-1733		S	
UTE JENKS 2-1-B4 G	01	·		l	·	14-20-H62-1782		S	
UTE 3-12B3	12					14-20-H62-1810		S	
UTE TRIBAL 9-4B1	04			4301330194		14-20-H62-1969		S	
UTE TRIBAL 2-21B6	21	J				14-20-H62-2489		S	
UTE 1-33B6	33			4301330441				S	
UTE 2-22B5	22	1				14-20-H62-2509		S	
UTE 1-18B1E	18			4304730969			OW	S	
LAUREN UTE 1-23A3	23	0108	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	0208	060W	4301331434	11624	14-20-H62-4622		S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	0208	060W	4301331449	11660	14-20-H62-4631		S	
CEDAR RIM 10-15C6	15	0308	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24		1	4301330298		14-20-H62-4866		S	
UTE TRIBAL FEDERAL 1-30C5	30		1	4301330475		14-20-H62-4876		S	
SMB 1-10A2	10			4301330012		FEE	OW	S	
KENDALL 1-12A2	12			4301330013		FEE	OW	S	
CEDAR RIM 2	20			4301330019		FEE	ow	S	
URRUTY 2-9A2	09			4301330046	1	FEE	OW	S	
BROTHERSON 1-14B4	14			4301330051		FEE	ow	S	
RUST 1-4B3	04			4301330063		FEE	ow	S	
MONSEN 1-21A3	21	1		4301330082		FEE	ow	S	
	-			4301330062		FEE	OW	S	
BROTHERSON 1-10B4	10					FEE	OW	S	
FARNSWORTH 1-12B5	12			4301330124				S	
ELLSWORTH 1-16B4	16		I	4301330192		FEE	OW		
MARSHALL 1-20A3	20			4301330193		FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31			4301330198		FEE	OW		
ROPER 1-14B3	14			4301330217		FEE	OW	S	
BROTHERSON 1-24B4	24			4301330229		FEE	OW	S	
BROTHERSON 1-33A4	33			4301330272		FEE	OW	S	
BROTHERSON 1-23B4	23			4301330483		FEE	OW	S	
SMITH ALBERT 2-8C5	08			4301330543			OW	S	
VODA JOSEPHINE 2-19C5	19			4301330553			OW	S	
HANSEN 1-16B3	16		·	4301330617	·		OW	S	
BROTHERSON 1-25B4	25			4301330668		FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	0208	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	0108	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15			4301330817		FEE	OW	S	
R HOUSTON 1-22Z1	22			4301330884		FEE	OW	S	
FIELDSTED 2-27A4	27			4301330915		FEE	OW	S	
HANSKUTT 2-23B5	23			4301330917			OW	S	
TIMOTHY 3-18A3	18			4301330940		FEE	OW	S	
BROTHERSON 2-3B4	03			4301331008			OW	S	
BROTHERSON 2-22B4	22			4301331086		FEE	OW	S	
MILES 2-35A4	35			4301331087			OW	S	
ELLSWORTH 2-17B4	17	+		4301331089		FEE	ow	S	
RUST 2-36A4	36			4301331092		FEE	OW	S	
EVANS 2-19B3	19			4301331092		FEE	OW	S	
	12			4301331115		FEE	OW	S	
FARNSWORTH 2-12B5							OW	S	
CHRISTENSEN 3-4B4	04	+		4301331142	+			S	
ROBERTSON 2-29A2	29		<u> </u>	4301331150	 		OW	A	
CEDAR RIM 2A	20	0308	UDUVV	4301331172	100/1	rct	OW	S	

El Paso E9 Company, L.P. (N3065) to EP Energy E9 Company, L.P. (N3850) effective 6/1/2012

HARTMAN 2-31A3	31	0108	030W	4301331243	11026	FEE	OW	S
GOODRICH 2-2B3	02	020\$	030W	4301331246	11037	FEE	OW	S
JESSEN 2-21A4	21	0108	040W	4301331256	11061	FEE	OW	S
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S
MYRIN RANCH 2-18B3	18	020\$	030W	4301331297	11475	FEE	OW	S
BROTHERSON 2-2B5	02	020\$	050W	4301331302	11342	FEE	OW	S
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S
IORG 2-10B3	10	0208	030W	4301331388	11482	FEE	OW	S
MONSEN 3-27A3	27	0108	030W	4301331401	11686	FEE	OW	S
HORROCKS 2-5B1E	05	0208	010E	4304732409	11481	FEE	OW	S
LARSEN 1-25A1	25	0108	010W	4304730552	815	FEE	OW	TA
DRY GULCH 1-36A1	36	0108	010W	4304730569	820	FEE	OW	TA